

MIT's
Oldest and Largest
Newspaper



The Weather

Today: Clear, 56°F (13°C)
Tonight: Mostly clear, 40°F (4°C)
Tomorrow: Mostly sunny, 60°F (16°C)
Details, Page 2

Volume 120, Number 56

Cambridge, Massachusetts 02139

Tuesday, November 7, 2000



The Harvard band Fink Funk Funk plays in Lobdell during Friday night's Battle of the Bands, hosted by Habitat for Humanity. See story, page 16.

Next House Pranks Result in Sanctions

By Adam T. Garner

resources and discipline.

Incidents of vandalism and alcohol abuse rocked Next House last week over Halloween, leaving residents of Third East barred from having parties until June 10, 2001. The residents of the floor, which was the site of much of the vandalism, must also pay fines of \$35 and face the possibility of being moved off the floor in the event of future incidents.

"Third East is on probation so that if any incidences of vandalism or alcohol occur, all Third East residents will be required to move off the floor, and some may be required to leave MIT housing," said Carol Orme-Johnson, assistant dean for student complaint

Party was scene of vandalism

Trouble began on the night of Friday, October 27, when an unregistered party occurred at the Third East wing at which alcohol was served. That night, party-goers broke a window in the main lounge, ripped a soap dispenser in one of the bathrooms out of the wall, and sprayed shaving cream in several bathrooms.

Some party-goers rewired an elevator, causing it to go to the fourth floor when the second floor button was pressed and vice versa. Five chairs were also destroyed. "An upholstered chair was thrown up on so badly that it had to be thrown

Sanctions, Page 25

UA Council Funds New Publication

By Melissa Cain
STAFF REPORTER

Last night the Undergraduate Association Council allocated \$1,750 towards the creation of a new publication, the Institute Forum. The publication will be run by students and will also receive matching funds from the Office of the Dean for Student Life for a total grant of \$3,500.

The Institute Forum will "provide an in-depth analysis of issues relevant to the MIT community through publications and forums between students and administrators," according to its statement of purpose.

The Institute Forum is scheduled to be published twice a term, beginning with one this term.

The bill was generally well received by the UA Council. Allison L. Neizmik '02, chair of the UA Publications Committee, said that existing publications on campus "can't handle issues in depth" because of the style of their reporting. With a circulation comparable to that of *The Tech* this publication could have a huge impact," Neizmik said.

The UA Council approved the funding allocation on the condition that the group is able to get recognition by the Association of Student Activities.

In other business, UA President Peter A. Shulman '01 announced that one of the things that the UA

UA, Page 25

NLRB Rules Grad Students May Form Unions

By Matthew Palmer
ASSOCIATE NEWS EDITOR

The National Labor Relations Board ruled unanimously last Tuesday that graduate students working as teaching and research assistants at private universities have the right to organize into unions, with full collective bargaining rights.

The shock waves from this deci-

sion, which originated from complaints by graduate students at New York University, are already being felt. At the University of Massachusetts at Boston last week, graduate students voted to be represented by the Graduate Employees Organization, a subdivision of the United Auto Workers.

"This could have a substantial

effect on graduate students in universities everywhere," said NLRB spokeswoman Sandra Dunbar. "We could see unions being formed rather quickly."

The same rush to organize has not been felt at MIT. It is unclear whether this sentiment will continue or if students will take advantage of the ruling sometime in the future.

Graduate Student Council President Soulaymane Kachani said that graduate relations with the Institute are strong and that he did not expect a student union to be created in the near future.

"The jury is still out. It's not something that we can foresee," said

Unions, Page 17

Ugly As Can Be: Random Milk Claims UMOC Crown

By Pey-Hua Hwang
STAFF WRITER

Yesterday's presentation of the awards for the Ugliest Manifestation on Campus was a small but nonetheless suspenseful event. Of the nine people who came to the fifth floor Student Center Lounge for the ceremony, four were there to present awards. The contest is sponsored by the service fraternity Alpha Phi Omega.

David A. Lipsky '03, a UMOC project chair, began the ceremony with the irreverent announcement, "Welcome to the UMOC 2000 thingie." His introduction reflected the laid back feeling of the entire event.

Lipsky and co-chair Ray L. Speth '03 next moved on to the awards:

Random Hall Milk came out on top. Second place with \$60.53 were the East Campus and Random Hall renovations; *The Tech* came in third with \$50.09; the temporary offices near the Dot came in fourth with \$42.61, and an Athena cluster at 4 a.m. came in fifth with \$33.01.

The second and third place win-

ners received \$5 gift certificates to Toscanini's. All of the money raised (a total of \$407.23) went to the charity of choice of the winner, which was the Greater Boston Food Bank.

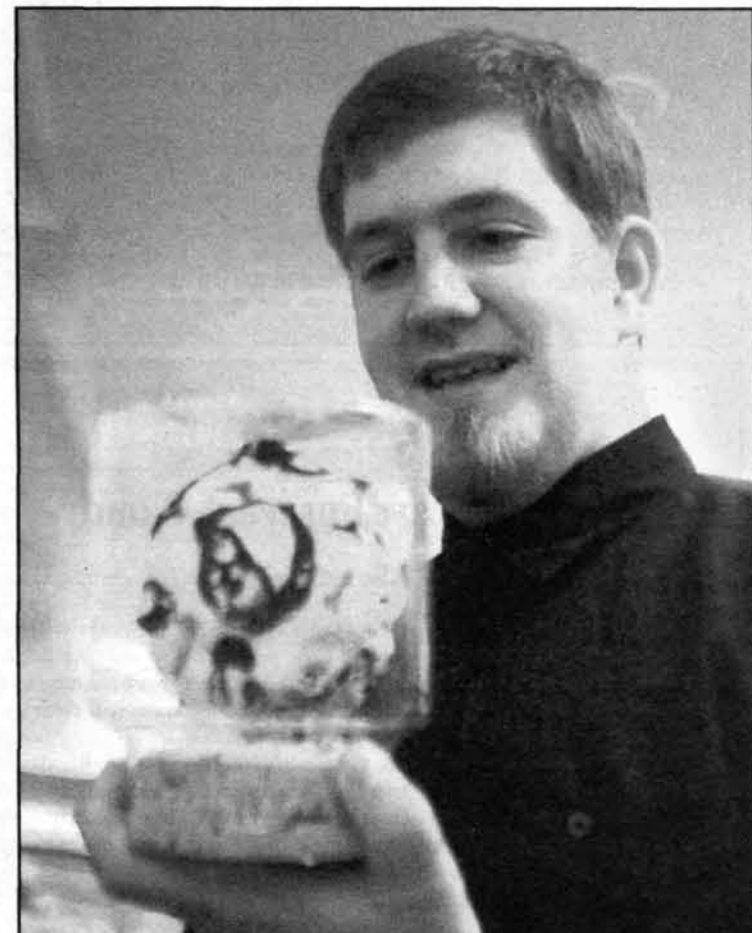
Matthew S. Cain '02, president of Random Hall, came to represent the milk and receive his reward of a trophy which looked like a disfigured head. He said that the milk had run every year for the last six years and that it had become a tradition. "This is its second victory," he said. The milk also won the second year that it ran.

Cain added, "We are grateful to be able help the cause of the Greater Boston Food Bank and help people out this holiday season."

The Greater Boston Food Bank was unfortunately unable to send a representative because the approaching Thanksgiving holiday is keeping all of its small staff busy.

UMOC based in tradition

Lipsky also discussed the history of the UMOC competition. In the



Matthew Cain '02, representing Random Hall Milk, this year's "Ugliest Manifestation on Campus," proudly displays the UMOC trophy.

FEATURES

Two MIT students will compete on ABC's "Who Wants to be a Millionaire?"

Page 13



Comics

Page 18

The Tech will not publish an issue this Friday due to the Veterans' Day Holiday. Publication will resume next Tuesday.

World & Nation 2
Opinion 4
Arts 7
On The Town 12
Features 13

WORLD & NATION

N.Y. Senate Race Nears End

THE WASHINGTON POST

NEW YORK

It has been the most expensive Senate race in history — and one of the most bizarre. Tuesday, the voters of New York will decide whether Hillary Rodham Clinton will be their next senator, or just another suburban transplant with an out-of-work husband.

The first lady has campaigned relentlessly throughout her adopted state for 16 months, acculturating many New Yorkers to her once-unfathomable celebrity candidacy through sheer repetition. She has often sounded like any other Democratic congressional candidate — touting the prosperity achieved under the Clinton administration, promising prescription drugs to seniors, attacking her opponent, Rep. Rick Lazio (R-N.Y.) as a Newt Gingrich clone — while refusing to discuss her husband's impeachment or his administration's controversies.

Still, this is no ordinary race, and not only because no first lady has ever tried to join the Senate, much less the same Senate that tried and acquitted her husband. The race will inevitably be judged as a referendum on her husband's presidency, albeit one in a heavily Democratic state that he easily carried twice himself.

Supreme Court to Determine Use of Internet Copyrights

NEWSDAY

WASHINGTON

The Supreme Court agreed Monday to decide a critical question of how and when traditional copyright law applies in the new era of the Internet.

The high court announced it will review a ruling by the 2nd U.S. Circuit Court of Appeals in New York that newspaper and magazine publishers must obtain permission of free-lance contributors — writers, photographers and artists — before adding their work to electronic databases after it is published in the printed version.

The lawsuit was brought in 1993, just as the explosive growth of the Internet was beginning, by six free-lancers, led by the president of the New York-based National Writers Union, against The New York Times, Newsday, Time Inc.'s Sports Illustrated, and electronic databases Lexis-Nexis and University Microfilms International.

The free-lancers said they were entitled to extra compensation for work included in electronic databases without their express agreement after it was published in the printed version of newspapers and magazines.

Two More Cases of Ebola Confirmed in Uganda

THE WASHINGTON POST

NAIROBI, KENYA

Two more cases of Ebola fever have been confirmed in southwestern Uganda, hundreds of miles from the scene of an earlier outbreak that health officials appeared to have largely contained.

The death of a Ugandan soldier in Mbarara, a large town about 400 miles from Gulu, where the disease emerged in September, brought the death toll from the current outbreak in Uganda to 91, according to the officials who were scrambling to prevent the spread of the disease in the new location. The soldier recently had been transferred from Gulu, where he presumably contracted the frequently fatal virus.

Of four suspected cases that have emerged in Mbarara since the soldier's case was confirmed, two have tested positive for the frequently fatal virus, including a hospital orderly who had cared for the soldier. A third patient tested negative and results on the fourth were not yet known, said a spokesman for the international health care group, Doctors Without Borders. Tests on tissues of a Gulu physician who died mysteriously on Aug. 8 indicated he did not have Ebola.

Bush, Gore Fail to Redefine Historical Party Boundaries

By Ronald Brownstein

LOS ANGELES TIMES

WASHINGTON

Al Gore and George W. Bush arrive at the finish line Tuesday in a presidential race that began by promising to reconfigure the historic lines of debate between the two parties, but has ended mostly by reconfirming them.

Although Bush on many issues has sought to move the Republican Party toward the center, he has spent the last several weeks mostly denouncing Gore as a servant of big government — the argument GOP nominees have wielded against Democrats without pause since the New Deal.

Bush's task has been made easier because Gore also has reverted to old arguments: tilting leftward after Bill Clinton's efforts to moderate the Democrats' image, Gore has relied much more than the president on leather-lunged economic populism and promises of new government spending.

The result is that the campaign has oscillated between the old and the new, sometimes on the same day. On the one hand, Bush's new message of "compassionate conservatism" and Gore's "New Democra-

tic" message have converged on some intriguing points — with both, for instance, urging greater competition for public schools and more reliance on states and religiously based charities to deliver social services.

On the other, the two candidates have revived old disputes about the role of government and the balance between taxes and spending that might have been lifted from any campaign over the past half century.

"It's the rhetoric of 1976 or 1960 almost," says Bill Kristol, publisher of The Weekly Standard, a conservative magazine. "In that respect, I don't think it tells us about the politics of the next decade. This is the last campaign of the 20th century, not the first campaign of the 21st."

Above all, the campaign has demonstrated that both parties face the challenge of constantly recalibrating their agenda in search of a winning coalition. In fact, the real story, no matter which side wins the presidency and controls the Congress, might be that the country is as closely divided between the two parties as at any point in the past 100 years.

Both Bush and Gore have put their own imprint on their parties'

messages, although they have moved in opposite directions.

Gore hasn't decisively broken with Clinton's "New Democratic" agenda. But in several subtle respects, the vice president has tilted the Democratic Party back toward the message and priorities that predated the president.

Gore has defended all of Clinton's signature New Democratic reforms — such as balancing the budget, paying down the national debt, reducing the size of the federal work force and imposing time limits on welfare recipients.

But, strikingly, Gore hasn't proposed any comparably ambitious government reform projects of his own. His message has been more that he would consolidate the administration's reforms rather than extending them — as demonstrated by his pledge to freeze the size of the federal work force rather than reduce it, as the administration has. Even where Gore has proposed more ambitious reform plans, he has almost never mentioned them.

Down one track, he has emphasized his opposition to virtually any changes meant to reduce the costs or fundamentally change the structure of Social Security and Medicare.

FDA Calls for Recall on Cold Medicines with Harmful Drug

By Marc Kaufman

THE WASHINGTON POST

WASHINGTON

The Food and Drug Administration Monday asked drug companies to remove all products containing an ingredient widely used in scores of over-the-counter and prescription cough and cold medications and appetite suppressants.

The agency said the ingredient — called phenylpropanolamine or PPA — appears to increase the risk for certain types of stroke, especially in younger women.

Americans take 6 billion doses of PPA each year in products ranging from Alka-Seltzer to Dexatrim and Triaminic, the FDA said.

But the FDA recommended that consumers avoid those products

until the ingredient has been replaced. Officials said that recent tests increased concerns that the compound has been associated with hemorrhagic stroke — bleeding into the brain.

"We don't want to be alarmist, but it is important for consumers to know there are real risks associated with taking this ingredient," said Charles Ganley, director of the FDA nonprescription drug division. "The adverse effects are rare, but they can be fatal while the conditions treated by the ingredient are not."

The drug industry has generally fought the FDA regarding the safety of phenylpropanolamine, arguing that the ingredient has been used for decades and that evidence of a possible risk is unconvincing. Officials

were scrambling today to respond to the FDA advisory.

Ganley said that other nonprescription cold, cough and decongestant medications are available without PPA, but that it is contained in all nonprescription appetite suppressants on the market.

He said that the agency could not recommend that consumers avoid specific brands because they do not always have the same active ingredients. But he did say that nasal sprays and medications using pseudoephedrine were considered safe.

"Sometimes PPA is in a particular brand of medication, and sometimes it is pseudoephedrine," Ganley said. "The consumer will have to look on the back of the bottle or package to see for sure."

WEATHER

Election Day: Forecast Cloudy

By Veronique Bugnion
STAFF METEOROLOGIST

The low pressure, which is situated south of Nova Scotia will drift towards the Northeast ever so slowly today, pushed out to sea by a ridge of high pressure. A brisk wind from the North will keep temperatures in the mid-50s°F (10-15 °C) during most of the day, and the skies will clear up as the day goes by.

Temperatures will creep up into the 60s°F (16-21°C) on Wednesday and Thursday as New England enjoys the flow from the South ahead of the nasty storm sweeping its way across the Midwest. The northeasterly course of the storm center will, luckily, keep most of the rain and snow associated with it away from Massachusetts.

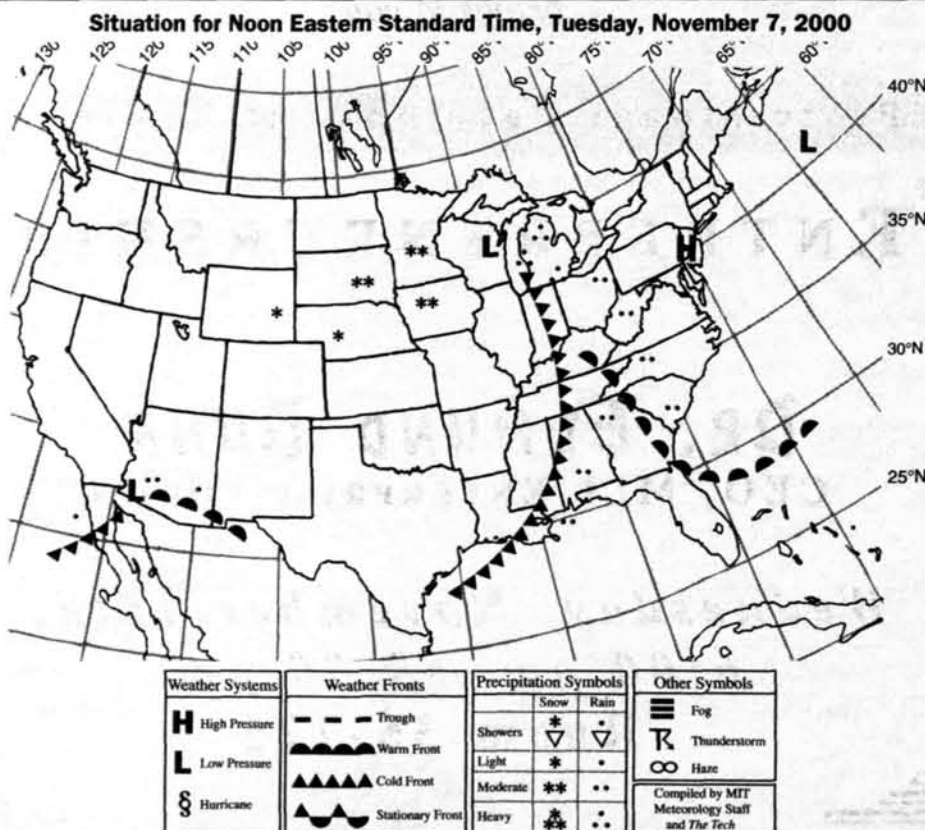
Extended Forecast

Today: Clear with a few broken clouds, North wind 10-15 mph (16-24 kph). High of 56°F (13°C).

Tonight: Mostly clear, low around 40°F (4°C).

Wednesday: Mostly sunny. High around 60°F (16°C).

Thursday: Increasing cloudiness. High in the lower 60s°F (16-18°C).



Northwest Sells Back Portion Of Rival to End Antitrust Suit

By James F. Peltz
LOS ANGELES TIMES

Northwest Airlines Corp., striking a deal that U.S. regulators called "a victory for consumers," agreed Monday to sell back its controlling stake in Continental Airlines Inc. to Continental to settle an antitrust suit pending against the carriers.

Northwest bought a 14 percent equity interest in Continental two years ago as part of a far-reaching alliance between the airlines, but the stake also carried super-voting rights that gave Northwest 55 percent voting control at Continental. Some analysts dubbed the arrangement a "synthetic merger."

Although Northwest agreed to limit its power to exercise control over Continental for the next decade, the Justice Department sued on grounds that Northwest's large voting-rights stake would inhibit

Continental from "vigorously" competing with Northwest in terms of fares and service, thus harming travelers on the airlines' routes.

The antitrust case was complicated by the fact that Continental later decided it didn't want Northwest as its controlling investor, in good part because it believed Northwest's presence helped prevent Continental's stock price from going higher.

The carriers' agreement came a week after the antitrust trial had started. Their willingness to avoid additional litigation underlines the impact of the Justice Department's much tougher approach to airline marriages.

Indeed, the agency's hard-line stance on the Northwest-Continental deal is heightening speculation that plans by UAL Corp.'s United Airlines to buy US Airways Group Inc.

are in serious danger of being blocked by the Justice Department as well.

"No matter how you cut it, this is a victory for the government," said Kevin Mitchell, chairman of the Business Travel Coalition, an advocacy group.

The deal between Northwest and Continental, the nation's fourth- and fifth-largest airlines, respectively, is "a victory for consumers, who will benefit from lower fares and better airline service," A. Douglas Melamed, acting assistant U.S. attorney general in charge of the Justice Department's antitrust unit, said in a statement.

The rest of their alliance, under which they help feed passengers to each other's route systems, remains in place. Northwest is based in Eagan, Minn., and Continental is headquartered in Houston.

Surgeons Work to Save Conjoined Twin; Sister Will Most Likely Die

By T.R. Reid
THE WASHINGTON POST

LONDON

A 20-member surgical team in Manchester, England, began a marathon operation Monday that will almost certainly kill an infant girl — in order to save the life of her conjoined twin.

The operation, the latest and possibly closing chapter in a moral and legal battle that has drawn extensive international attention, was expected to take about 18 hours. There was a clear risk that both of the 3-month-old twins could die on the operating table.

But doctors felt they had a strong chance to save the stronger one, known in court papers as Jodie. Both she and her sister, known as Mary, were likely to die within

months if they were not separated, the doctors said.

The girls are joined at the hips, with normal arms but small legs. The stronger twin has functioning organs that provide life support for herself and her sister.

The distraught parents of the conjoined (sometimes known as Siamese) twins had vigorously opposed the operation. They said their Roman Catholic faith taught them that the girls' fate was up to God and that human beings should not be in the business of choosing one life at the expense of another.

But in British law, the parents' opinion has little impact in such cases. Accordingly, an appeals court ruled last month that the operation should proceed despite the parents' objections.

"Though Mary has a right to life, she has little right to be alive," Lord Justice Alan Ward said, summarizing the unanimous judgment of the three-member panel. "She is alive because and only because — to put it bluntly but nonetheless accurately — she sucks the lifeblood of Jodie, and her parasitic living will soon be the cause of Jodie ceasing to live."

"Jodie is entitled to protest that Mary is killing her. Nobody but the doctors can help Jodie. Mary, sadly, is beyond any help."

The surgeons' goal Monday was to separate the weaker child, which would cut off her blood supply and kill her. They then planned hours of reconstructive surgery on the stronger girl to build her a body as close as possible to normal — if she survived the operation.

Investigation of Presidential Debate Tape Continues Quietly

THE WASHINGTON POST

The mystery of how confidential debate preparation material made their way from Texas Gov. George W. Bush's inner circle to Vice President Al Gore's debate coach is not going to be officially solved anytime soon.

After an initial round of interviews and evidence-gathering by the FBI, the investigation has been much less visible. Members of the Gore and Bush camps said they are frustrated but resigned to the lack of resolution before the election.

Attorney General Janet Reno, asked last week whether the investigation has been routed onto a slow track until the election is over, said only that it is still pending and all appropriate steps are being taken.

The focus of the investigation has been on Bush's Austin, Texas media firm, Maverick Media, and an employee who was captured on post office surveillance tape Sept. 11 mailing an Express Mail package. An Express Mail package containing briefing materials and a videotape of Bush practicing for his televised debates against Gore was mailed at precisely that time from the same post office. It was delivered two days later to Gore's then-debate coach, former congressman Thomas Downey, who contacted the FBI when he realized the package contained materials leaked from the Bush operation.

"My suspicion is we're not going to find out anything for months," said Rusty Hardin, a lawyer representing Maverick Media owner Mark McKinnon. "Investigators are still talking to witnesses. I think they are waiting to schedule grand jury appearances until after the election." Hardin and other lawyers involved in the case agreed it would be improper for investigators to move just before an election. "Any responsible public integrity prosecutor would do it the way they are doing it," Hardin said.

The Maverick Media employee taped at the Austin post office, Juanita Yvette Lozano, is on paid leave until the investigation is over, according to Hardin. Neither Lozano nor her lawyer were available to discuss the investigation, but she has maintained her innocence. FBI analysis of hair from the tape was not a DNA match with Lozano.

Ever wonder what happened to COLD FUSION?
At the MIT Coop Bookstore, in the SCIENCE section...

EXCESS HEAT

Why Cold Fusion Research Prevailed

by Charles G. Beaudette, MIT '52

with a Forward by Arthur C. Clarke, 2001: A Space Odyssey, Introduction by David J. Nagel, Research Professor, George Washington University

An investigative report prepared for the general reader to explain how the most extraordinary claim made in the basic sciences during the twentieth century was mistakenly dismissed through errors of scientific protocol.

"...a monumental work of scholarship..." Prof. J. O'M. Bockris

Also available at amazon.com

PUBLISHED BY OAK GROVE PRESS, LLC



The MIT
Graduate
Student
Council

office: Walker Memorial, 50-220 (above the Muddy)
phone: 253-2195
website: <http://web.mit.edu/gsc/www>
email: gsc-request@mit.edu

Academics, Research & Careers Committee
brings to you

Professional Development Seminar

"ENTREPRENEURSHIP"

BY

DR. EDMUND DUNN
CEO, MIT ENTERPRISE FORUM

Wednesday, November 15th,
6:00 pm - 8:00 pm
Room 35-225

Now available!! Tickets for the popular

IAP Ski Trip

MIT grad students: \$150 Guests: \$160

Fill out application forms at the GSC office,
Rm 50-220, x3-2195

Contact: gsc-ac-chair@mit.edu

November - Calendar

- 13 Activities Committee Meeting*
- 14 Academics, Research and Careers Committee Meeting*
- 22 Housing and Community Affairs Committee Meeting*

All graduate students are welcome. Food is provided.

* @ 5:30 in 50-220 (above the muddy)

OPINION

Letters To The Editor



Chairman
Satwiksai Seshasai '01

Editor in Chief
Naveen Sunkavally '01

Business Manager
Huanne T. Thomas '02

Managing Editor
Ryan Ochylski '01

Executive Editor
Gregory F. Kuhnen '00

NEWS STAFF

Director: Dana Levine '02; **Editors:** Laura McGrath Moulton '01, Rima Arnaout '02, Mike Hall '03; **Associate Editors:** Sanjay Basu '02, Matthew F. Palmer '03; **Staff:** Daniel C. Stevenson G, Kevin R. Lang '02, Karen E. Robinson '02, Efrén Gutierrez '03, Vicky Hsu '04, Pey-Hua Hwang '04, Nancy L. Keuss '04, Jennifer Krishnan '04, Brian Loux '04, Shankar Mukherji '04, Shefali Oza '04, W.S. Wang '04, Jennifer Young '04; **Meteorologists:** Véronique Bugnion G, Rob Korty G, Peter Huybers G, Greg Lawson G, Bill Ramstrom G.

PRODUCTION STAFF

Editors: Mary Obelnicki G, Eric J. Cholan-keril '02, Ian Lai '02, Jordan Rubin '02; **Associate Editor:** Stacia Swanson '03; **Staff:** Gayani Tillekeratne '03, Vimal Bhalodia '04, Laura Boylan '04, Kasetta Coleman '04, Joel Corbo '04, Joy Forsythe '04, Kartik Lamba '04, Andy Leiserson '04, Andrew Mamo '04, Eric Tung '04, Tao Yue '04.

OPINION STAFF

Editors: Eric J. Plosky '99, Kris Schnee '02; **Associate Editor:** Veena Thomas '02; **Cartoonist:** Samia Mahjub '04; **Staff:** Matthew L. McGann '00, Michael Borucke '01, Jason H. Wasfy '01, Philippe C. Laroche '03, Philip Burrows '04, Roy Esaki '04, Ken Nesmith '04, Jyoti Tibrewala '04.

SPORTS STAFF

Associate Editors: Jeffrey Colton '02, Brian K. Richter '02; **Staff:** Alvan Eric P. Loreto '01, Jennifer C. Lee '03.

ARTS STAFF

Editors: Rebecca Loh '01, Annie S. Choi; **Associate Editor:** Fred Choi '02; **Staff:** Erik Blankinship G, Karen Feigenbaum G, Bence P. Olveczky G, Roy Rodenstein G, Vladimir V. Zelevinsky '95, Zarminae Ansari '97, Seth Bisen-Hersh '01, Bogdan Fedeles '02, Lianne Habinek '02, Jumaane Jeffries '02, Nick White '02, Jacob Beniflah '03, Daniel J. Katz '03, Amy Meadows '03, Ryan Klimczak '04, Jane Maduram '04, Devdoot Majumdan '04.

PHOTOGRAPHY STAFF

Editor: James Camp G; **Associate Editor:** Nathan Collins G; **Staff:** Erika Brown G, Krzysztof Gajos G, Sephir Hamilton G, Garry Maskaly G, Karlene R. Maskaly G, Wan Yusof Wan Morshidi G, Michelle Povinelli G, Bob Sumner G, Samudra Vijay G, T. Luke Young G, Omar Roushdy G, Nii Dodoo '01, Ying Lee '01, James Snyder '01, Minnan Xu '01, Yi Xie '02, Roshan Baliga '03, Leonid Drozhinin '03, Wendy Gu '03, Pedro L. Arrechea '04, Charles Boatín '04, Brian Hemond '04, Boris Kozinsky '04, Ekaterina Ossikine '04, Max Planck '04, Jaqueline T. Yen '04.

FEATURES STAFF

Editor: Katie Jeffreys '01; **Associate Editor:** Aaron D. Mihalik '02; **Cartoonists:** Aaron Isaksen G, Kenneth Lu G, Solar Olugebefola G, Jennifer Dimase '01, Grace H. Wang '01, Bao-Yi Chang '02, David Ngo '02, Baris Yüksel '02, Lara Kirkham '03, Alison Wong '03, Guan-Jong Chen '04; **Staff:** Katherine H. Allen '03, Bushra B. Makiya '03, Sonali Mukherjee '03, Melissa S. Cain '04, Eun Lee '04.

BUSINESS STAFF

Operations Manager: Jasmine Richards '02; **Associate Advertising Manager:** Rachael Johnson '02; **Staff:** Kiwah Kendrick '02, Kedra Newsom '02, Dashonn Graves '03, Joey Plum '03.

TECHNOLOGY STAFF

Staff: Chris McEniry G, Shantonu Sen '02.

EDITORS AT LARGE

Senior Editor: Frank Dabek G; **Contributing Editors:** Brett Altschul G, Gábor Csányi G, Michael J. Ring '01.

ADVISORY BOARD

Paul E. Schindler, Jr. '74, V. Michael Bove '83, Barry Surman '84, Robert E. Malchman '85, Thomas T. Huang '86, Simson Garfinkel '87, Jonathan Richmond PhD '91, Josh Hartmann '93, Jeremy Hylton '94, Thomas R. Karlo '97, Saul Blumenthal '98, Indranath Neogy '98, Joel Rosenberg '99, B. D. Colen.

PRODUCTION STAFF FOR THIS ISSUE

Night Editors: Mary Obelnicki G, Ian Lai '02; **Staff:** Gayani Tillekeratne '03, Shefali Oza '04, Joel Corbo '04, Andrew Mamo '04, Eric Tung '04, Tao Yue '04.

The Tech (ISSN 0148-9607) is published on Tuesdays and Fridays during the academic year (except during MIT vacations), Wednesdays during January and monthly during the summer for \$45.00 per year Third Class by The Tech, Room W20-483, 84 Massachusetts Ave., Cambridge, Mass. 02139. Third Class postage paid at Boston, Mass. Permit No. 1. POSTMASTER: Please send all address changes to our mailing address: The Tech, P.O. Box 397029, Cambridge, Mass. 02139-7029. Telephone: (617) 253-1541, editorial; (617) 258-4324, business; (617) 258-4225, freelance advertising, subscription, and operating rates available. Entire contents © 2000 The Tech. Printed on recycled paper by Charles River Publishing.

What's Going On?

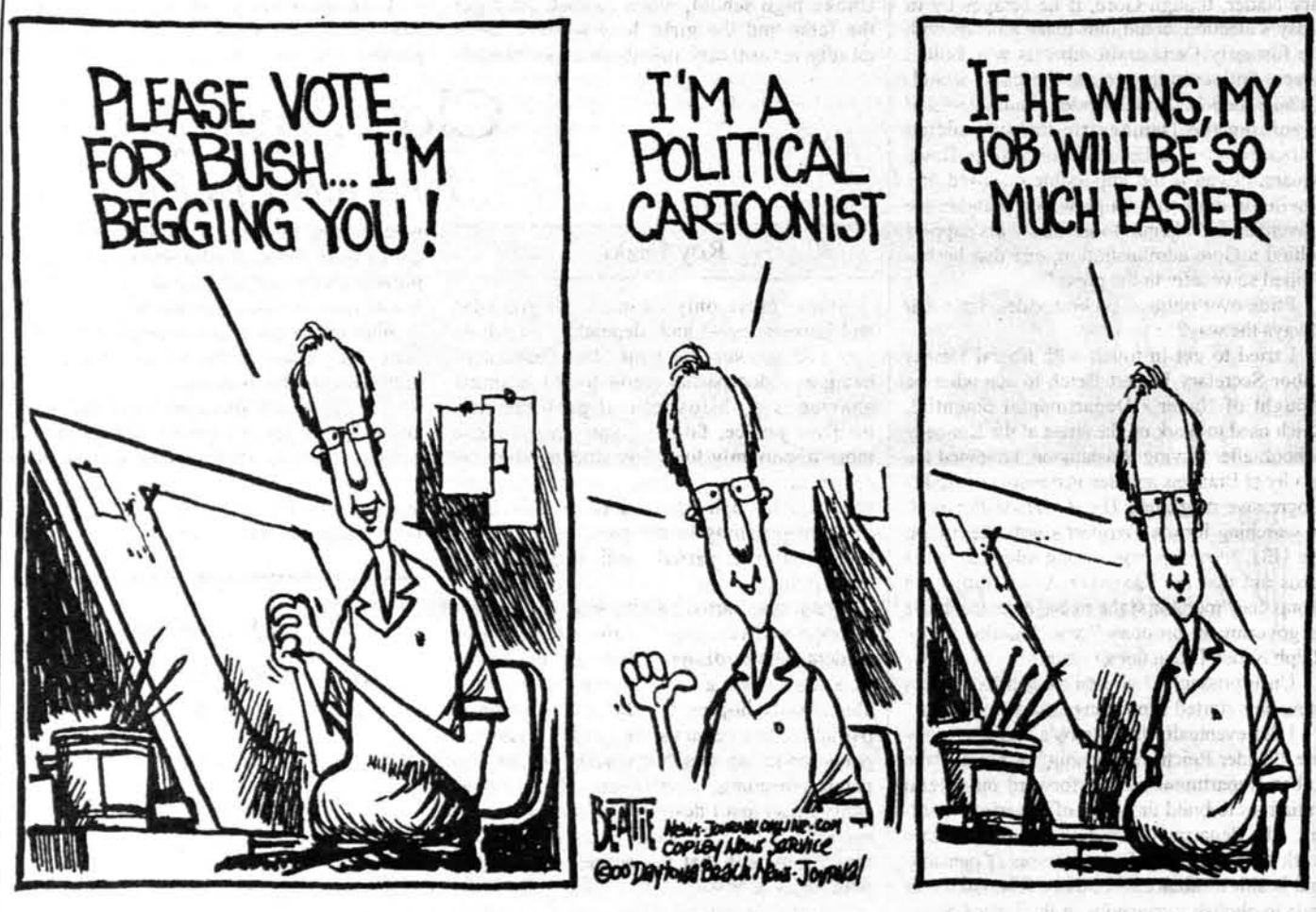
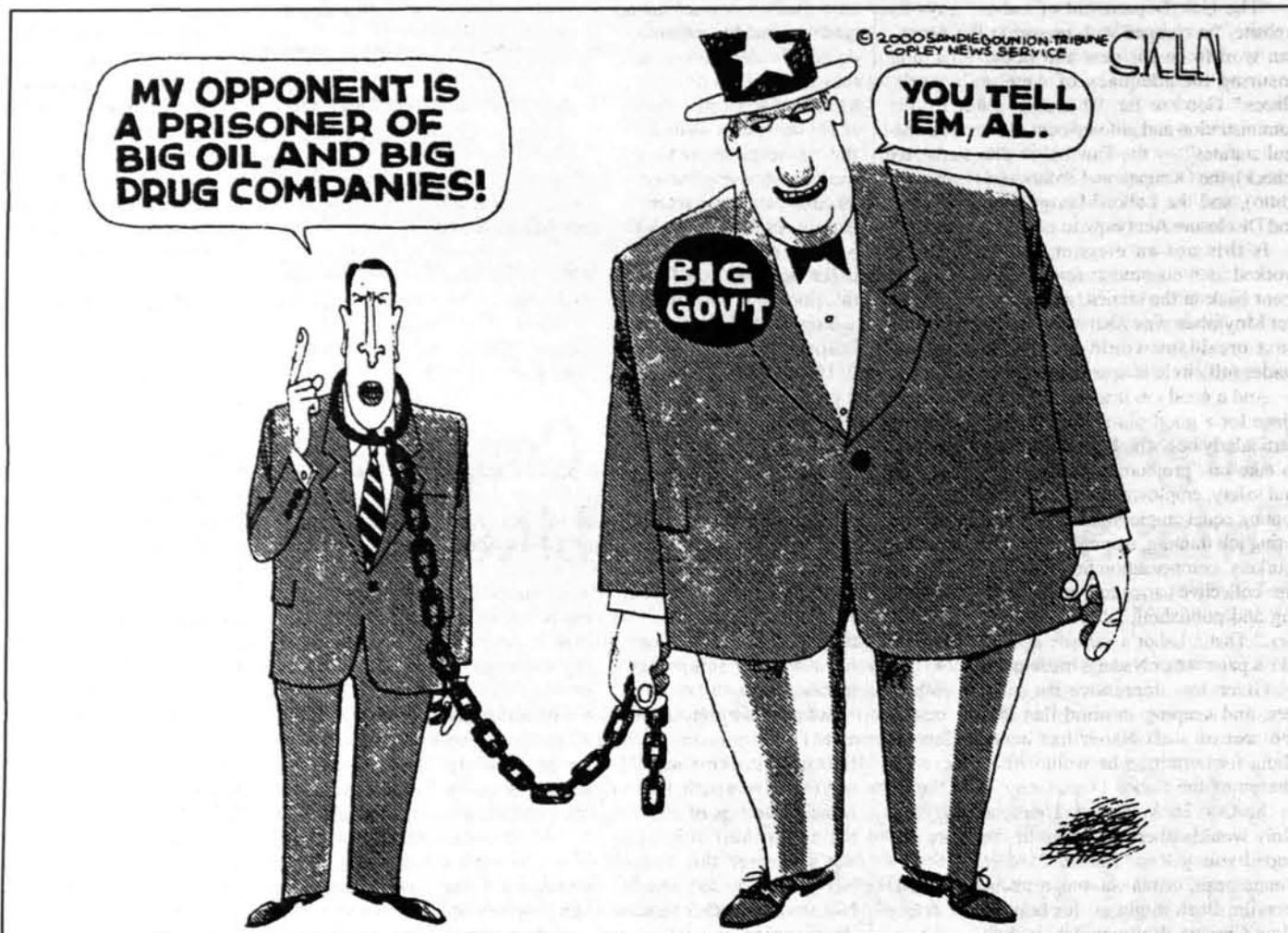
No, I'm not talking about Marvin Gaye — I'm talking about my inability to understand the comics in *The Tech* these days. When I turn back the hands of time to last year, I seem to recall witty, well-written jokes in the

comic strips. Now I find myself struggling to decipher simple dialogue; where else do you see sentences like, "OMG, they're staring @ my 4head?"

And that's not even mentioning the strips without dialogue that don't make sense. Call

me stupid if you want, but nobody I've asked has been able to understand, much less enjoy these. Stick with what works and give me a second helping of *The Crass Rat*.

Vikram Maheshri '03



Opinion Policy

Editorials are the official opinion of *The Tech*. They are written by the editorial board, which consists of the chairman, editor in chief, managing editor, news editors, and opinion editors.

Dissents are the opinions of the signed members of the editorial board choosing to publish their disagreement with the editorial.

Columns and editorial cartoons are written by individuals and represent the opinion of the author, not necessarily that of the newspaper.

Letters to the editor are welcome. Electronic submissions are encouraged and may be sent to letters@the-tech.mit.edu. Hard copy submissions may be addressed to *The Tech*, P.O. Box 397029, Cambridge, Mass. 02139-7029, or sent by interdepartmental mail to Room W20-483. All submissions are due by 4:30 p.m. two days before the date of publication.

Letters and cartoons must bear the authors' signatures, addresses, and phone numbers. Unsigned letters will not be accepted. No let-

ter or cartoon will be printed anonymously without the express prior approval of *The Tech*. *The Tech* reserves the right to edit or condense letters; shorter letters will be given higher priority. Once submitted, all letters become property of *The Tech*, and will not be returned. *The Tech* makes no commitment to publish all the letters received.

The Tech's Ombudsman, reachable by e-mail at ombudsman@the-tech.mit.edu, serves as the liaison between *The Tech* and its readers. From time to time, the Ombudsman writes an independent column reflecting the complaints, questions, and concerns of the readership.

To Reach Us

The Tech's telephone number is (617) 253-1541. E-mail is the easiest way to reach any member of our staff. If you are unsure who to contact, send mail to general@the-tech.mit.edu, and it will be directed to the appropriate person. *The Tech* can be found on the World-Wide Web at <http://the-tech.mit.edu>.

Secretary Nader?

Eric J. Plosky

Ralph Nader in the Executive Branch, championing civil rights, consumer protection, the power of workers over corporations, union-friendly global trade — this is a thought that doubtless cheers liberals nationwide.

Nader in the Executive Branch. But not as president. As Secretary of Labor.

"The U.S. Department of Labor," says its website, "is charged with preparing the American workforce for new and better jobs, and ensuring the adequacy of America's workplaces." Good so far. "It is responsible for the administration and enforcement of over 180 federal statutes" — the Fair Labor Standards Act (check), the Occupational Safety and Health Act (ditto), and the Labor-Management Reporting and Disclosure Act (yup), to name just three.

Is this not an elegant fit? Nader even worked as a consultant for the Labor Department back in the sixties, when not-yet-senator Pat Moynihan was Assistant Secretary. All the next president would have to do to bring Nader full circle is appoint him to the top job.

And a good job it would be. Labor is a good place for a good old-fashioned fighting liberal, particularly one who licks his chops when asked to take on "protecting workers' wages, health and safety, employment and pension rights; promoting equal employment opportunity; administering job training, unemployment insurance and workers' compensation programs; strengthening free collective bargaining and collecting, analyzing and publishing labor and economic statistics." That's Labor's website again, but it reads like a page out of Nader's battle-plans book.

Given this impressive list of responsibilities, and keeping in mind that this is exactly the sort of stuff Nader has been bellowing about for months, who would we rather see in charge of the Labor Department? Bill Safire, in the Oct. 26 *New York Times*, guessed that Gore would either appoint studly but inexperienced young Rep. Harold Ford Jr., a fellow Tennessean, or his campaign manager, Donna Brazile; Bush might go for bored New Jersey Gov. Christie Whitman. Uh, hello?

Of course, there's zero chance of a Secretary Nader, though Gore, if he scrapes by in today's election, could thus make amends with the formerly Democratic liberals who bolted Green. Still, even then, Nader probably wouldn't take the job. "Ralph Nader is not interested in joining the Democratic Party," sniffed Patrick Kearney, a Green coordinator in Davis Square. "Even if the impossible occurred, it's fanciful to think that Ralph would abandon the movement he's begun to go throw his support behind a Gore administration, one that he has vilified so vocally in the press."

Pride over politics, on both sides. Isn't that always the way?

I tried to get in touch with liberal former Labor Secretary Robert Reich to see what he thought of Nader's Departmental potential. Reich used to work up the street at the Kennedy School; after leaving Washington, he joined the faculty at Brandeis and devoted more time to his progressive magazine, *The American Prospect*. In searching for the *Prospect*'s web site, I tried the URL www.tap.org; wrong address, but it turns out that the Taxpayer Assets Project, a group that "monitor[s] the management and sale of government property," was founded by — Ralph Nader. Is that not an omen?

Unsurprisingly, I couldn't reach Reich. But then, he's started supporting school vouchers.

I did eventually find Reich's *Prospect* web site. "Under Reich's leadership," it boasts, "the Labor Department moved forward on several initiatives to build the skills of American workers. The department cracked down on unsafe work sites and fraudulent purveyors of pensions and health insurance. It initiated a national crusade to abolish sweatshops in the United States and to eradicate child labor around the world. ... [T]he Family and Medical Leave Act was passed and implemented ... [and] the minimum wage [was raised] for the first time since 1989."

Are you listening, Ralph?

Let's say that by the end of today, the Green Party has managed to Hoover up the five percent of the popular vote needed to secure federal matching funds for the '04 election. It's doubtful that Nader, at age 70, would run then; his presidential future is therefore toast. So why shouldn't he lobby for the Labor post? He's been begging millions for votes; surely it's no more demeaning to solicit an audience of one.

Fanciful? Well, yes, and it's too bad. It's pretty obvious that a Bush administration wouldn't fight for workers; the Labor Department under Gore would continue the centrist status quo that disgusted and prompted the resignation of Robert Reich. What a shame there's no room for Ralph Nader in the Cabinet.

Campus Unification Theory

Veena Thomas

Is it possible for us to build a sense of community?

Contrary to popular belief, MIT students do have school spirit. It cowers, lurking somewhere amongst the many other issues pressing on the minds of students, unwilling to manifest itself unless absolutely necessary.

It needs to be coerced using extreme measures in order to show its face in daylight.

Indeed, anyone who received the forwarded e-mails last week pleading to help a grad

student find his missing doctoral research knows that students will rally together for a cause they deem necessary. Witness the protests regarding freshman housing choice, the discontent regarding the possible restriction of pass/no record, and the defense of MIT in light of criticism from Boston media ["MIT Student Spirit Rekindled," Nov. 2, 1999], and school spirit is apparent.

These, however, reflect impromptu grass-roots movements about pet MIT causes. Herein lies the trouble. MIT students, rebellious as ever, will not be told when to display their sacred school spirit. No amount of flashy posters, nor repeated e-mails urging students to show their school spirit, can convince students to turn out for an event they deem unnecessary. It needs to stem from within each student, not from outside forces.

This is why Homecoming will not work at MIT. Homecoming traditionally means two things: the football team attempts to mercilessly crush their rivals at home in front of throngs of cheering fans, and alumni return to their school to see old friends. Let's analyze this in light of our situation here. No special alumni events exist for Homecoming. Our football team receives little coverage and little attention. Attendance at our football games is scanty at best. Unlike high school, when football stars got the fame and the girls, here we treat them merely as ordinary members of an already

diverse population. For teenagers trapped in small towns with no other form of entertainment and a close-knit student body, the Friday night football game is quite the happening place to be. However, for students in Boston, struggling to maintain their GPA and still have lives, the Saturday noontime football game simply doesn't rank highly on their list of priorities. More importantly, if students never went before, they are not going to attend simply because someone tells them to do so. Quite the opposite, in fact: hating people telling us what to do, we will probably do the reverse.

MIT alumni and the current student body typically have a slightly chilly relationship. Alumni make donations to the school at an unusually low rate.

"Once I leave, I'm not coming back," says the disgruntled senior, and means it. Homecoming at MIT has no relation and no meaning to alumni, who might visit for other reasons, but not for this. No alumni events occur; Homecoming resembles every other weekend.

According to Helen Lee, IFC Publicity Chair, "Many students at MIT think of themselves as an FSILG member first, and an MIT student second, indicating the high priority that their house takes over everything else that they do." ["Medical Transport Must Be an Option," Oct. 27] The notion that someone's house has such control over their life seems slightly disturbing. However, if this is indeed true, it explains the surprisingly high attendance at Sigma Kappa Late Night. Each FSILG with an act came to support themselves, resulting in huge cheering sections of fraternity and sorority members.

Although Autumn Fling, the dance party at McCormick, advertised for people to "Come after Late Night," almost no one did. Students can relate to their living groups, and will support them, but cannot relate to the vague notion of something resembling a homecoming dance.

Like most non-FSILG parties at MIT, Autumn Fling suffered for one reason: lack of people. The poor attendance dissuaded stu-

dents arriving to check out the party, who reasoned that either the party must be so bad that everyone left, or that there wouldn't be enough people to have a good time. In reality, neither of these was probably true. In order for a party to attract more people and to really start, there must be a core group of people present from the beginning.

Many of the FSILGs had other plans following Late Night, and so did not attend Autumn Fling. With a lack of support from the FSILG community, it was extremely hard for such an event to get off the ground.

In order for an event to be successful, a large part of the community must regard it as the most happening thing to do that night. Sadly, most MIT social events fail because other campus groups make their own plans and reinforce the idea that MIT events are not worth attending. Once the events fail, students use that as a justification not to attend future events. It's a vicious cycle.

The Millennium Ball, the most successful event of recent memory, succeeded because everyone talked about it for weeks beforehand and wanted to attend.

The Ball drew people from all areas of the community, truly unifying the school. FSILG members, dorm residents, and faculty members all came together and had a wonderful time. Is it possible to duplicate this success?

The Infinite Buffet several years ago similarly brought diverse groups of people together, due to its uniqueness and relevance to MIT. Perennially 6.270 draws crowds unlike any other event, regardless of advertising. Students care about the 6.270 teams, and cheer on their fellow classmates. Why not have some social events centered around the competition? If the coolest thing to do following 6.270 was to attend an MIT sponsored after-party, people would come.

The coordinators of the Fall Festival: Homecoming 2000 weekend should be commended for their attempt to unite the community. However, a truly successful event needs to be unique to the MIT student population. We won't get excited over homecoming merely because every other school does so. All of us realize that we are different from Mainstream University. Instead of ignoring our differences and attempting to rally students for a football game, we should embrace our differences and use them to unite ourselves.

Close, But No Cigar

Partial credit a privilege, not a right

Roy Esaki

Being close only counts with grenades and horseshoes — and, depending on whom you ask, answers on tests. The concept of being awarded partial credit for an incorrect answer is a philosophical problem that involves justice, fairness, and equity; much more importantly for many students, however, it involves grades, transcripts, and futures. Although I have done my fair share of point-grubbing in the past, I would venture to say that partial credit is a privilege, not a right.

Naturally, partial credit serves as a source of hope and recourse for the woe-begotten student who is disappointed with the results of a test. After a certain recent test I was, alas, vainly hoping for the saving grace of partial credit to give me the grade I wanted. It pains me to say this, but wishing for, or desperately needing, a better score didn't necessarily mean that I deserved a better score, and my sole consolation was obtained by convincing myself that my score, while disappointing, was just.

A simple criterion for justice involves giving to each person what he or she deserves, earns, or is entitled to. Let us first consider the arguments for partial credit based on this criterion. One objective of an examination is to assess how well a student has learned. Setting up the proper equations and working through the method of approach of a problem, only to lack the time to plug in the numbers, surely demonstrates the learning of the material. The student who has stayed awake in class, studied assiduously, and managed to solve three-quarters of the problem

would seem to deserve, quite clearly, more points than a student who was etching choice phrases on the table during the test. A student whose only mistake was punching in a wrong number on his awkward non-scientific calculator surely deserves more than someone who didn't attempt the problem.

The arguments above are valid and true. A student who doesn't get the correct answer can deserve more than another student. However, this must be balanced with the opposing argument — that a wrong answer, for whatever reason, is wrong, and that the point of

the surgeon who doesn't even make an incision, or the pilot who doesn't get the plane off the ground. Far from being awarded partial credit, the careless doctor would be sued for malpractice. Even seemingly trivial mistakes such as failure to write the correct units can actually be quite consequential, as with the case of the \$125 million Mars Orbiter which crashed because someone used English rather than metric units.

People could (and do) argue that tests do not reflect real-life situations. There is an arbitrary time limit on examinations and restrictions on resources, while in reality, scientists need only know where and how to find the necessary information, and can take as much time as they wish. Granted, that is true on many occasions, but the aforementioned surgeon and pilot do not have unlimited resources and time available, nor does any scientist or person working with a deadline and limited resources.

It is, after all, only the final performance that counts, rather than our intentions or preparation, in our end-directed world. In our society, the hard-working, good-intentioned, capable Frank Grimes of the world are often slighted, while the Homer Simpsons randomly and effortlessly encounter good luck and fortune. Unfortunately, it is not our intentions or potential, but our intentions and potentials as measured by the final outcome, which count. As measured by this standard, partial credit is not a right that lets us nit-pick and point-grub to no end, but is a idealistic privilege that keeps the discouraging reality at bay for our academic years. Of course, if my professor wishes to justly reward me for my noble realization with a few extra points (cough, cough), I have no objection at all.

The IRS won't care if it was a mere data-entry error that resulted in an answer off by a factor of two. A surgeon who makes a "careless mistake" would be sued for malpractice.

any problem is to get the right answer. Tests, as part of a general academic education, are presumably meant to prepare us for the "real" world (as opposed to the fake world we now live in). The IRS won't care if it was a mere data-entry error that resulted in an answer off by a factor of two. A surgeon who makes a "careless mistake," or a pilot who gets the plane three-quarters of the way to its destination, is just as successful, if not more so, than

More columns
on page 6.



Nader: The Revolutionary Vote

Stephanie W. Wang

Any mention of the sixties, for most who are not of that time, brings to mind Armstrong walking on the moon, bouncing Beatles, and flower children immersed in the age of Aquarius. However, the spirit of the sixties cannot be simply reduced to psychedelic clothes, trippy songs, and hedonistic drug consumption, as most cynics of today believe. Perhaps these are the same cynics who debase enthusiastic citizens as uninformed, insignificant peons whose votes are not worth the time it takes for them to fill in a few bubbles. Well, be assured, they are wrong.

Some may argue that the skepticism is warranted in this particular election because the two "mainstream" candidates are as similar as Tweedledee and Tweedledum. However, has anyone bothered to ponder why American society has disintegrated to such a point that Bore and Gush can actually be the Democratic and Republican candidates? Well, of course not, because no one wants to entertain the thought that America has lost the spirit of the sixties affecting long-overdue changes in every aspect of American life from civil rights to the role of women. Better just to banish "hippies" to the land of outdated outfits, right?

If you answered yes, I would surmise that you are probably someone who no longer believes in voting. Unfortunately, you are impervious to the vicious cycle you are perpetuating. Simply suggesting the notion of not voting is spitting in the faces of civil-rights activists who endured the thrashing of water

from fire hoses. I hardly think the energy expended nowadays to cast an informed, principled vote is comparable to that spent by marchers in the South who had to contend with the mighty U. S. military complex for that vote.

Not voting is also refusing to honor the memory of those who were brutally beaten and savagely silenced at the Democratic Convention in Chicago in 1968, at Kent State,

Simply suggesting the notion of not voting is blatantly spitting in the faces of civil-rights activists who endured the thrashing of water from fire hoses.

and at countless other protests. People who were the same age as we are now were willing to be martyrs for their beliefs; yet we are unwilling to even cast a vote to voice our beliefs?

Others may argue, however, that our generation just simply doesn't have pressing issues to worry about, such as a Vietnam War or an alarming percentage of the American population who is poverty-stricken. Hey, the economy is doing fantastically and we are at peace, right? Wrong. There are more problems than ever in America; yet the two major parties have lulled us into a false sense of security and contentment. Why? Because

they have no solutions for these problems, so they would rather not work hard to find solutions. Isn't it much easier to just make hip MTV-like campaign ads and smile for the camera?

The irony of America's miserable state is that no one cares anymore when more issues than ever deserve our attention. What is the solution, you ask? Nader. A vote for Ralph Nader is a vote for Nader. It is a vote for that spirit of the sixties embodied in Martin Luther King Jr., JFK, Abbie Hoffman, Gloria Steinem, and countless others who saw the battles and fought valiantly. It is the spirit that questioned the military-industrial complex and its oppression of the people. Nader has been fighting for the American people for decades, resulting in numerous legislative measures that have effectively changed the lives of all Americans.

Don't be dissuaded by the misguided opinion of some realists who scoff at the idealism of Nader's platform. Armstrong walked on the moon in '69 because American scientists were not willing to settle for good enough. Minorities received more rights that they were entitled to because they were not willing to settle for good enough. America's youth united in organizations such as Students for a Democratic Society because they were not willing to settle for a good enough America or world. What is the result? There was a better America helping to build a better world.

A vote for the two clones would just be settling for good enough. On Tuesday, receive the torch carrying the revolutionary spirit of a time past and do something for your country. Vote Nader.

Don't Be Scared From Voting

Brian Loux

Over the past week, what I have seen of political life at MIT has made me sick to my stomach. This stemmed first from what I have noticed to be great indifference to this election from a majority of this campus, and then from people making a mountain (or in some cases a crime against humanity) out of a molehill regarding innocuous cross-campus spammings.

But even more, I was appalled at some of the things my friends at *The Tech* decided to write in the opinion page last Friday. Sometimes I think we forget that we always have the means to stand on a soapbox every day and express our opinions each week. Other students on campus rarely have such an opportunity to do the same. And today there is a golden opportunity for everyone to express their opinions, and this paper has the audacity to say that they should not utilize this chance.

Let me say that I as a member of this staff was extremely sorry to see such things printed. Let me further analyze the arguments of last week's opinion page and give you my feelings on this.

"There's nobody decent running in this election." You know, a lot of people do feel the same way. If you can't find anyone you find who is ethical or prudent enough to be your leader, there's help. The Constitution says all one needs to be U.S. President is to be a U.S. citizen for a few years and over the age of 35. Never forget that wonderful little blank line on the ballot, and vote for someone you find has

If Congress doesn't stop, why should our ideals? The real value of the Constitution is not in giving citizens sovereignty, but in giving citizens a chance to act politically any day they wish.

principles and values.

Someone like my dad. I'd vote for my dad if I didn't find Nader so appealing. He's honest, wise, knows how to govern sagely, and has managed money so wisely that he's found a way to put three kids through colleges of their choice on a modest salary. There obviously is somebody in your life that you can respect enough to give that person a vote. Throwing your vote away is relative. Some define it as voting for one who will likely lose, others as not voting on principle.

"Don't vote for Nader; we can't have Bush winning." If Bush wins, it will not be because of the 6 percent of those who voted Nader, it will be because of the 66.6 percent of Americans who stayed home. The same applies for all other loons. Again, don't let politics get in the way of principle. What good would come of that?

"The new president will be more of the same. Voting does not really change our future. The system has ruined everything." Yes, thanks to all the problems that have hit "the glorious experiment," elections ain't what they used to be. While centrist politics may lead us to the next gilded age, we as citizens should not "let other people take care of our future." It goes directly against the grain of the Constitution. We are the ones who govern how our country is run. Large voter turnout would return elections to their roots. The parties would realize it, and tactics would definitely change.

Yet despite the best wishes of MTV, The Rock and his WWF buddies, the National Ad Council, and starry-eyed journalists, there will be no mass exodus to the polls. So if the vote this year gives us politics as usual, what then? The answer is to keep fighting. Politics is not a one-time act on November 7th, but an ongoing event. If Congress doesn't stop, why should our ideals? The real value of the Constitution is not in giving citizens sovereignty, but in giving citizens a chance to act politically any day they wish. The fact that most Americans do not utilize this but prefer to just complain is the real tragedy. Voting is (and should be recognized as) a stepping stone towards real civic duty. There is no need to promote apathy and add fuel to an already gigantic problem.

Perhaps I should restate my argument. Vote or don't vote, but above all find a way to get into the world of politics somehow, some way. It will really change your future. And it will make our 2004 paper look a lot better.

MIT

CCRR
grants
program

2000 + 2001

we're looking for proposals with new, creative, and innovative ideas for events and activities to enhance racial and cultural relations at MIT.

all members of the MIT community - students, faculty, and staff - are welcome to apply.

NEXT
DEADLINE

december
1st

APPLICATION DEADLINES: Proposals are reviewed on a monthly basis. Applications are to be received by the first school day of any month from October to May. The deadline for January is January 8. Applicants will be notified of a decision by the middle of the month.

For more information, an application, or the CCRR Resource Guide, contact the Committee on Campus Race Relations at x3-1706 or racelrelations@mit.edu. web.mit.edu/ccrr/www

CC
+
RR

MIT Committee on
Campus Race Relations

THE ARTS

BOOK REVIEW

The Hill Bachelors

Speed Readers Beware

By Izzat Jarudi

Written by William Trevor
Published by Viking Penguin
\$22.95

The best writers do not force as much information and explanation as possible into the few pages of a short story. Instead, they provide the reader with a fleeting glance into a human story whose poignancy and universality emerge from its economy of detail. Irish author William Trevor displays his mastery at such subtle composition in his latest collection of short stories *The Hill Bachelors*.

Trevor thwarts those looking for a fast read by only explaining each story implicitly through hints weaved into the dialogue and narration. He seems to place the first story of his collection there to encourage his readers to quickly adjust to his narrative style. "Three People" begins modestly as an apparently simple story of an aging father, his frustrated daughter, and a compassionate boyfriend. But amid the details of sensitive characterization, Trevor inserts vague and sinister suggestion. The impression of a tranquil story is eroded and a tense tale of the aftermath of a murder mystery emerges.

Years ago, the father's other disabled daughter was murdered in what police concluded was a botched robbery. From Trevor's occasional hint, however, the reader slowly realizes a guilty secret shared only by his daughter Vera and the boyfriend who supplied her with an alibi: that Vera is the true murderer. The couple awaits the death of the father who is the last conceivable threat to their happiness. But Trevor prevents too simple an interpretation of the twisted love story in his ironic concluding line: "But Vera knows, that without her father, they would frighten one another."

Yet "Three People" is only one among a diverse collection of twelve short stories. Trevor continues his book to show an impressive versatility in the content and presentation of his tales. Several address the "Troubles" of his nation, with subtle insight into the unease they have instilled in so many Irish lives.

There are also stories of human struggle from the perspective of the rich and poor,

young and old, men and women. In one story, for example, a Protestant clergyman confronts the challenges of modern culture, while in another story a monk from the "very distant past" confronts the challenges of his faith. For each tale, Trevor adjusts his diction and tone to reflect the nature of its characters. His narration often shifts to a more informal mode where he adopts the particular lexicon and speech of his characters. In his vivid descriptions of setting, his sentences often extend to several lines and his grammar loosens, but the story also flows more freely and his meaning usually remains lucid. It is a flexible stylistic approach that quickly immerses the reader in the mood and enriches his experience of the story.

In stories like "Death of a Professor," for example, Trevor's rhetorical prowess redeems a relatively banal premise. In his usual manner, Trevor throws the reader into the middle of the action with little preliminary exposition. Slowly, the reader assembles the clues and infers what has happened: a student hoax causes a university professor's false obituary to be published in four local newspapers.

Meanwhile, Trevor masterfully conveys the stages leading up to the professor's discovery of the prank, from the panic of his wife who first reads and then hides the obituary page from her husband to the palpable awkwardness of a noon sherry party with colleagues. More through an intensity of imagery and characterization than metaphor or symbol, Trevor then vividly recounts the professor's own stages of reaction to the news, including his realization that the obituary would not "touch upon his occasional testiness, his cold appraisal of examination answers, the orderly precision that enhances his work and affects him as a husband, the melancholy that comes from nowhere."

Despite the vast range of experience that Trevor recounts, the collection remains united by common themes of human sacrifice, digni-

ty and perseverance. Trevor's subjects may not always be the most original, but the depth of his characters and the nuance of his presentation amply compensate. His tales are simple and hopeful without falling into melodrama or

glossing over human folly. Trevor's short stories may require some patient rereading to fully understand, but his refreshing style and insight into human experience are worth the extra effort.

WILLIAM
TREVOR

STORIES

The Hill Bachelors

MUSIC REVIEW

State of the Airwaves

Folds, Foo, and Fat Boy

By Dan Katz

STAFF WRITER

It is a well known journalistic tenet that every weekly column should have a patron saint. *State of the Airwaves* has ignored this undeniable fact of life for entirely too long, and it is now time to introduce the Patron Saint of the Airwaves: Cory Lorenz. Several weeks ago, Cory succeeded in devouring a 3.3-pound hamburger in 43 minutes at Lena's in Beverly, MA. I suspect that if you are a vegetarian, that statement just made you quite ill. And that anti-vegetarian appeal is reason enough to give Cory this great honor. Congratulations and keep fighting the good fight.

There's only one thing more fun than eating giant hamburgers. ... That's right, going to concerts. And I've got a big list to hurl at you this week: it kicks off tonight as Rancid do a show at Avalon. In the strangest pairing I've heard of since Econoline Crush played with Kiss, underground punk stars Less Than Jake open for Bon Jovi tomorrow at the Fleet Center, while the Middle East hosts a big electronic night, including Kid Koala, Deltron 3030, and Dan The Automator of Handsome Boy Modeling School. At the Worcester Palladium, the Foo Fighters hit the stage tomorrow with Queens of the Stone Age, and Less Than Jake hang around the area another day and headline a Thursday show. Closer to home on Thursday, local success story the Pat McGee Band play at Avalon.

Friday, the 90s' answer to Bob Dylan stops at the Middle East; his name will be Dan Bern or simply Bernstein, depending on his state of mind at the time. Saturday night, the Nields return to the Paradise Rock Club, while Sunday Weston plays a show at TT The Bear's. Finally, impress your indier-than-thou friends by telling them you're going to see critical favorites Broadcast and The Sea & Cake on Monday at the Middle East.

On the complete polar opposite of critical favorites comes one of this week's biggest releases, *Live at the Mark Tom And Travis Show*, a collection of live Blink-182 tracks

plus the obligatory studio single, "Man Overboard." A more reliable bet is Fat Boy Slim's long-awaited third album, *Halfway Between The Gutter And The Stars*, which notably utilizes samples of Jim Morrison's voice and live vocals courtesy of Macy Gray. Shorter album titles are doled out by Marilyn Manson's hero in life, Gary Numan (*Pure*), and

everybody's favorite quintet — scratch that, quartet — the Spice Girls (*Forever*). Finally, MTV's *Return of the Rock Vol. 2* looks to be an intriguing compilation of songs by almost every rock and metal artist MTV plays nowadays, ranging from Disturbed and Orgy to Godsmack and Fuel, with the most intriguing offering being an acoustic version of the Deftones' "Change."

When Soul Coughing and Rage Against The Machine broke up, I was pretty surprised. The now-official deformation of Ben Folds Five did not cause me much of a shock. As someone who's seen the band in concert seven times, I

can attest to the growing tension between the members on stage. Each of the members has done very different solo work, and I have no doubt they will continue to produce good material on their own. Ben Folds has a song on the soundtrack to Jim Carrey's *The Grinch*, but drummer Darren Jessee strikes me as having the most potential. He embarked on a solo tour last year, and he wrote "Magic," arguably the best song on BF5's last album.



DID YOU HEAR THE NEWS?—Ben Folds Five have officially broken up.

PAT POPE

THEATER REVIEW

*Richard III**The Art of Evil*

By Amy Meadows

STAFF WRITER

Directed by Kurt Lancaster

Written by William Shakespeare

MIT Shakespeare Ensemble

Starring Kortney Adams G, Brandy Evans

'01, Rachel Kline '01, Jeff Lee, Helen Lin,

Brenda Pendleton '01, Daniel Rodriguez '01,

Samantha Scolamiero, Charlene St. Pierre

'03, and Kay Sullivan '02

November 9, 10, 11 at 8:00 p.m.

Little Kresge Theater

Treachery. Murder. Seduction. War. Bribery. Theft. Scandal. Welcome to the world of Shakespearian tragedies. Indeed, like other well-known tragedies, few characters are left standing at the conclusion. The MIT Shakespeare Ensemble performs a new take on *Richard III* this week in Little Kresge Theater.

Richard III embodies complete evil. Although we try desperately to find one speck of humanity and goodness in him, we cannot find any redeeming quality. He kills men and marries their wives. He kills his family members. He kills innocent children. He kills his friends, and he kills strangers. Richard III is not a very nice person. Above all earthly things, however, Richard desires to be king. We value Shakespeare partly because of his insights into the human mind and soul; here, his insights are into the depths of their blackness.

Despite how much Shakespeare makes us dislike the title character, we cannot like the



GABOR CSANYI—THE TECH

King Richard, cast as a woman, woos Lady Anne in the Shakespeare Ensemble's production of *Richard III*

other characters either. The supporting characters win our favor simply because they are a lesser, not so complete evil. They strive for the same things as Richard — power, influence, and popularity — and they do the same things as Richard — manipulate, lie, and

cheat. As in the presidential election, choosing who to root for is just a choice of the lesser of two evils. At the end, we finally have Richmond, a character not mired in the politics of the day (say, a third-party candidate), come in and demolish the corruption of the royalty.

MIT Shakespeare Ensemble took the play and tried to broaden its influence. By taking the play out of England and transporting it to the Orient, the production attempted to show the universality of the themes of evil and inevitable destruction. Given the potential problems, the move did separate the themes from a bound historical event. The move also gave the play some interesting touches like Buddhist monks and meditation. However, the play still seemed bounded to its English roots. In order to fully accomplish such a move, the production needed to consider a further adaptation. Many Christian references could have been turned into similar eastern religion ones, and references to English history could have been transformed into references to the region's history. While drastic changes run the risk of not fully communicating Shakespeare's full

intent, changes that are too small in scope only disconnect the play from its setting.

Kortney Adams G captured the dual nature of Richard as both the friendly politician and as the vindictive devil. Bringing out the insidious nature of Richard truly makes him more frightening. At Richard's victories, Adams highlighted his exuberance in betrayal and manipulation. Although Richard could be thought of a pure evil, this portrayal makes him more accessible, more possible, and more real.

One of the more confusing aspects of the play was the wealth of characters and the dearth of players. The Ensemble did pull off the feat; yet, sometimes a character would die and then crop up again in the next scene as a new character, and it was slightly disconcerting. That said, the roles were well-filled despite the lack of players. Brandy Evans '01 played an angry and condescending ex-Queen Margaret, simultaneously warning and cursing the royals for the fate that would befall them. Brenda Pendleton '01 showed one of the more changed characters as Queen Elizabeth, the counterpart to Queen Margaret. She shows remorse and sadness for believing the false face of Richard.

Overall, the production challenged complacent conceptions of politics. Any shortcomings of the production were nearly unavoidable, and in general the troupe faithfully represented the thought and ideas behind Shakespeare's work.

I would like to end with a request: Get out of your room and take advantage of *Richard III* and what MIT has to offer. Try something new, develop the right side of your brain; you never know, you just might enjoy it.



GABOR CSANYI—THE TECH

Richmond and his companion survey the carnage after Richard's defeat.

Stretching
boundaries,
expanding
opportunities.
making connections

At Vitesse, we're achieving a standard in communications technologies which the competition can only seek to imitate. We are seeking extremely motivated professionals to join our team.

Record sales, record profits, record growth and breakthrough products in the high-speed communications markets mean success. Vitesse, with its ever-faster ICs, is the dominant player supporting the high growth telecommunications and data communications revolution. We enjoy an impressive and high profile track record.

To learn more about our exciting opportunities,
Come to our On-Campus interviews on Nov. 9th at the Career Center

If unable to attend the Career Fair, you may send your resume to our Camarillo office: 741 Calle Plano, Camarillo, CA 93012. FAX: (805) 389-7188. E-mail: collegejobs@vitesse.com

You may also visit us on the World Wide Web at: www.vitesse.com. Principals only, please. No phone calls. EOE M/F/D/V.

VITESSE
SEMICONDUCTOR CORPORATION

24/7

a monthly gathering
uniting boston area
college students for the
purpose of the worship
and celebration of jesus christ.

tuesday, november 7th
@ 7:30 p.m.
boston university
sargent college
room #102

questions? e-mail worship24seven@hotmail.com

sponsored by:
christian student union at NU; BU baptist student
fellowship, office of univ. chaplain; baptist campus
ministry at harvard, a ministry of the southern
baptist chaplaincy; abundant life christian fellowship
at U mass lowell

directions from the T:
take the green line B outbound
from park street and get off at the
first above ground stop. The sar-
gent school is less than one block
up comm ave next to burger king.

CONCERT REVIEW

MIT Chamber Orchestra

A Controversial Performance

By Guan-Jong Chen
STAFF WRITER

Last Friday night, the MIT chamber orchestra, directed by Dante Anzolini, gave its first concert of the year at Killian Hall. The program included music from Antonio Vivaldi's *Spring* and *Summer*, Paul Hindemith's *Trauermusik* (*Mourning Music*), and Bela Bartok's *Romanian Dances*. The original program also included Astor Piazzolla's *Canyengue*, but it was cancelled right before the concert started.

Overall, the concert was exciting but controversial. It was exciting because every piece of the music in the concert featured a soloist. Furthermore, Anzolini actually played on the harpsichord to accompany the orchestra in the two pieces by Vivaldi. However, the concert was a bit controversial because a few student soloists were given the task to both play the solo and conduct the orchestra at the same time. It was quite unusual and risky for Anzolini to give students the opportunity and the freedom to conduct and play at the same time. The result could have been disastrous because the task is very demanding — not only for the soloist but for the rest of the chamber orchestra as well. However, the

chamber orchestra was able to play through the concert nicely without any major blunders.

In all respects, the most exciting part of the concert was Vivaldi's *Summer*, which featured soloist Philip Springmann '04. Overall, I was quite impressed with Springmann's mastery of technique in this piece, especially in the fast passages of *Summer*. He had good intonation, and the music flowed smoothly and naturally. Also, Springmann added color to the passages with his great tone quality, which did justice to his 1940 Becker.

However, I was a bit disappointed with his performance in the Adagio of *Summer*. It was not as expressive as it could have been. Personally, I felt that more vibratos were needed on some long notes. As a result, parts of the Adagio were rather flat and unmoving. Also, Springmann was not able to retake a sequence of notes cleanly in the beginning of the Adagio, which hurt his performance.

Although that section was not as good as it could have been, Springmann shows brimming virtuosity with his great stage presence and his prowess in holding the orchestra together not just as a soloist but also as a conductor. Springmann's performance was really quite impressive. Anzolini certainly made a



Allison Glinka '02 plays lead violin in "Spring" from Vivaldi's "The Seasons."

right choice in giving Springmann the opportunity to both perform the solo and conduct the orchestra.

The Chamber Orchestra also did well in *Romanian Dances* by Bela Bartok. It demonstrated the great strength and the high caliber that the MIT Chamber Orchestra is capable of. It was very solid. Therefore, it is not difficult to see that the group put a considerable amount of work into this piece.

This performance ended the concert on a good note.

Overall, it was a good concert, but not the best concert that the Chamber Orchestra is capable of. Since it is their first concert, I expect the Chamber Orchestra will perform even better in the next concert. The orchestra is full of many strong and talented musicians. Therefore, I strongly recommend you to attend their next concert.

LECTURE REVIEW

Douglas Adams

Last Chance to See

By Seth Bisen-Hersh
STAFF WRITER

Don't panic. Always bring a towel. The answer to life, the universe, and everything is 42. These are tidbits of humorous wisdom from the *Hitchhiker's Guide to the Galaxy*, a book many of us adore. This past Thursday the hilarious author Douglas Adams gave a talk about one of his later books, *Last Chance to See* (which he co-authored with Mark Carwardine).

The anxious crowd lined up as early as one hour before the lecture. Professor of Mathematics Hartley Rogers passed in wondering awe. After the throng piled into the lecture hall, every single chair was filled. Others who had not bought tickets early enough were put into an overflow room where a video camera sent live footage of the lecture.

Just before the formal lecture started, I had the ultimate privilege of interviewing Adams. When I asked him if this was his first time at MIT, he could not recall. When Lecture Director Eva Palmerton of the Lecture Series Committee, which sponsored the talk, replied, "Actually you were here in 1983," Adams responded, "I basically have a problem — anything between last weekend and when the Beatles split up is a blur."

Next I asked him what his inspiration for the guide was, and he answered, "Oh the usual — poverty and despair." My next question was quite nerdy. I asked him if he had realized that 6 times 9 (54) actually is 42 in base 13, and he promptly remarked, "I don't make jokes in base 13. Anyone who does should get help."

I asked him what he had been up to lately since he had not written any books recently; he told me he had been "fiddling around with other things to keep ... entertained, but it was time to start breaking out the old books again." He told me about early plans to make both a movie out of the *Hitchhiker's Guide* and his Dirk Gently series. He also expressed unhappiness with the fifth book of the *Hitchhiker* series, *Mostly Harmless*. He said it was "a bit of a downer" and that he had had a "terrible year that year." He expressed hope that one day he would write a sixth book to "bring the tone back up" and to "finish it on a higher tone."

My final question was in regard to the latest craze, *Harry Potter*. "I think it's great," Adams said. "One slightly negative effect though is [that] in the book I hope to have done next year, the main character was originally called Harry. I think I'll have to change that. It's oddly difficult to change once you have a name. Since he's the hero of a fantasy book — I don't want to call him Harry!"

Adams' talk was about his experience traveling around the world searching for endangered species. Although almost everything he said was hilarious, his environmen-

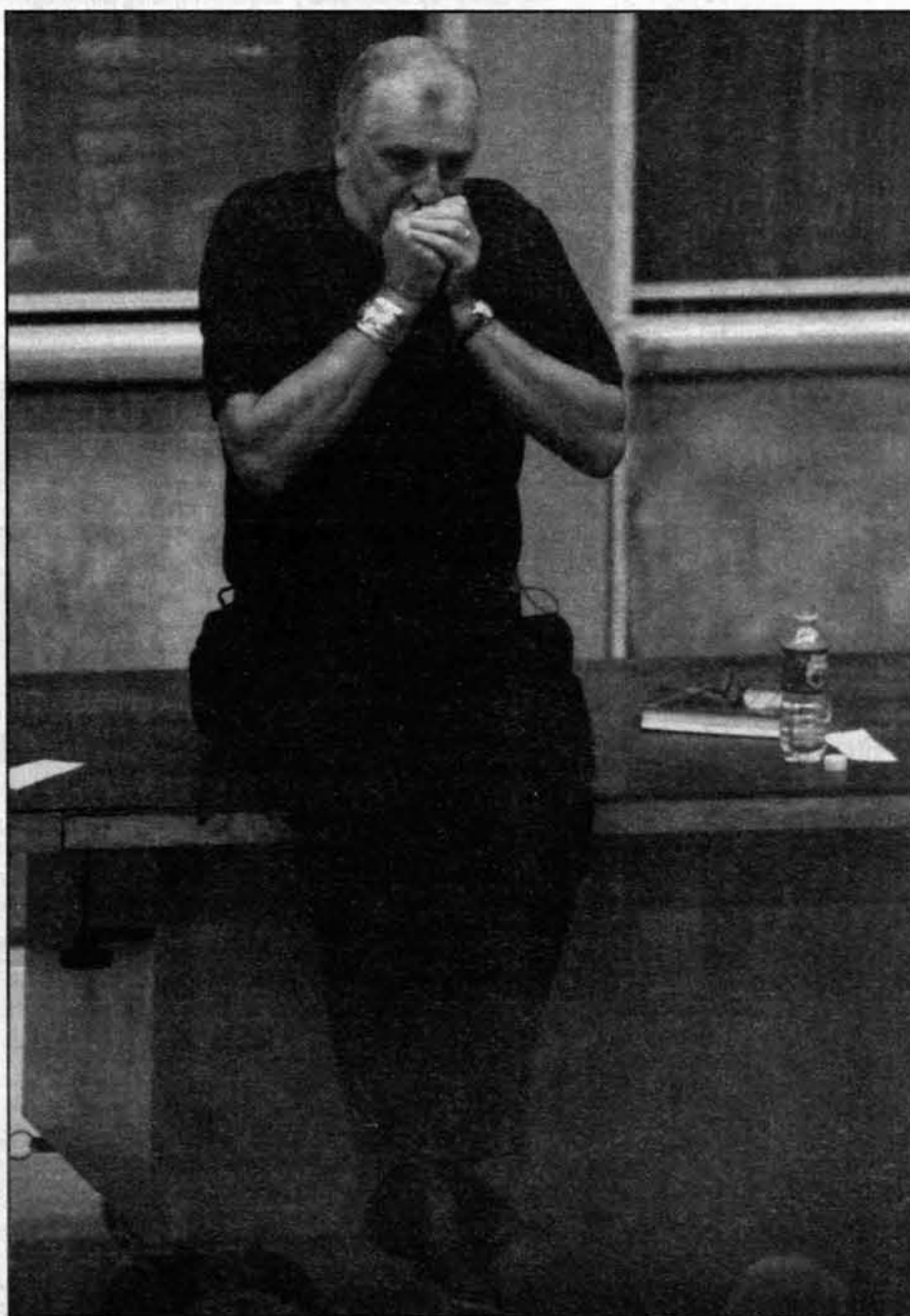
tal message was strong. *Last Chance to See* is the work he likes the most. "Every author's own favorite book is the one that sells the least," Adams said.

His first tale of the evening was about his search for the rare aye aye lemur in Madagascar. He told the story of how lemurs once populated all of Africa but now only exist in Madagascar. The reason for this is that there came a "competitive, aggressive" race that was "much smarter than any other species according to it." This race became fascinat-

ed with twigs, and due to "startling advances in twig technology," boats and airplanes were invented such that they could come to Madagascar and proceed to rid the island of lemurs as they had done to mainland Africa. When Adams actually saw a live lemur he was "utterly transfixed" and it was the most "hypnotizing moment" of his life.

After the lemur incident, Adams yearned to see more near extinct creatures. The next one he talked about was the kimono dragon lizard on an island in Indonesia. Although they "didn't stop to measure it," it appeared to be approximately thirteen feet long and four feet tall. Though they "don't actually breathe fire, they do have the worst breath of any creature."

Before embarking to see this enormous lizard, Adams went to see a snake expert in Melbourne, Australia because that island has plenty of poisonous snakes. At this point in



Writer Douglas Adams demonstrates the sounds boats make along the Yangtze river in China, which confuse the blind river dolphins. The river dolphins are one of many case studies in the recent environmentalist book, *Last Chance to See*, that formed the focus of Adams' talk last Thursday in 26-100.

his story, Adams read directly from the *Last Chance to See*, which would prove to be the first highlight of the evening.

"Excuse my bad Australian accent," he apologized, "what the hell, you're all Americans anyway!" He told of a disgruntled venom expert who wished he had gone into hydroponics.

The next animal Adams discussed was the cockatoo, a flightless parrot, in New Zealand. This bird had "forgotten how to fly and forgotten that it's forgotten how to fly." Furthermore it "flies like a brick" and has been called a "rudimentary parachute." He went on to explain how the cockatoos are becoming extinct because they are used to a land without predators. Thus, they were unprepared for man's incursion into the island. Especially since man brought with him cats, dogs, and rats. The population drop stems from the weird mating behavior. Apparently the male's "mating call actively repels the female." Not only that but it sounds like he's "performing over and over again the opening bars of *Dark Side of the Moon*." Furthermore, since the pitch is so low, the females (if they exist) cannot even find the male! Not to mention that only one egg every two or three years is fertilized and usually it is eaten by a rat. "How the hell has this animal survived anyway?" It is merely because without man and the animals he brought, the slow mating rate kept the population steady.

The final animal Adams mentioned was the baiji, a dolphin in the Yangtze River in China. The dolphin cannot see because the river is so "turbid (which means liquid sludge)," so it relies on sonar. Since so many engines make noise in the Yangtze, the baiji find it impossible to find their way. Adams and group wished to hear what it sounded like in the river, but unfortunately they had not brought a waterproof microphone. Fortunately, there is an old BBC trick to simply cover the mike in a condom to make it waterproof. However, they had not brought any condoms either. Adams at this point again read from his book, marking the evening's other highlight.

He described how he attempted to explain to an old Chinese shopkeeper that he wanted a condom. Drawing it with an "extra balloon on the end" had no effect. Finally he had to pantomime it to get her to understand.

Eventually, they found their condoms.

Adams' main point of the evening was how man takes for granted that he is on this earth. He is appalled that so many people actually believe there is someone "up there" who created us in his image.

After a standing ovation, the evening concluded with a question and answer session. Adams revealed that he would "vote for Gore a million times over Bush" when asked about the current election. When asked about how he can come up with so many metaphors he made a simile: "Metaphors are like communicating with a nuclear submarine." Also, it was here, after being asked about his plans for the future, that Adams plugged the live Webcast on Yahoo! he is going to have with Jay Roach, the director of *Austin Powers*, who is interested in making a new movie on the guide. Check out <<http://www.douglasadams.com>> for details.

MUSICAL REVIEW

Children of Eden

A Touching Performance

By Nick White

STAFF WRITER

Saturday night featured a rather touching performance of the Musical Theatre Guild's *Children of Eden*. Most readers of *The Tech*, even non-Christians such as myself, know the basic story from the Bible, yet seeing it retold on stage left tears in my eyes.

Children of Eden tells two classic Biblical stories about the expulsion from and return to paradise. In the first act we see Adam and Eve

start with pure innocence and fall from grace. It ends with the story of Cain and Abel. The second act tells the story of Noah's Ark.

Overall I found the actors competent in their roles, and two actors particularly impressed me: Dan Katz '03 and Sara Jo Elice '01. As Adam and Eve, they portrayed innocence, shame, and maturity. As Noah, Katz commanded the stage with Biblical dignity. The Father (David Zych G) also deserves to be commended for his performance, although at times I felt as if he was a bit shallow, and I

would normally think of God as a deeper character.

While the acting in this musical impressed me, the quality of the singing on the whole did not. Many characters had weak voices and the group singing at times sounded a bit out of key. To top it off, the orchestra sounded a bit anemic, as it lacked a variety of instruments, although I have been told this may not be the case in the coming weekend's performances.

A theme throughout the technical side of the play seemed to be minimalism. Costuming in general was simple: usually black clothes sometimes with a bright yet simple costume on top. The set was for the most part simple and black, the exception being a couple of brightly painted tapestries and a tree. The choreography during most of the singing numbers was minimal, with one key exception: the serpent scene. The serpent that comes to talk to Eve was marvelously choreographed in its emulation of the seductive slithering that we have come to associate with evil.

Some aspects were neither spartan nor poorly done. The lights were well designed throughout the production, providing thunder, color, and dimness as necessary. The presen-



THE TECH-KRZYSZTOF GAJOS

Cain (Jesse W. Cox) tries to convince his brother Abel (Onur Usmen '03) to go and explore the world "beyond the mountains, beyond the waterfall."

tation of animals for Noah's Ark was implemented with a good amount of creativity and color; it caused more than one giggle in the audience to see the deer get frightened by the tiger.

Children of Eden is at times heart-wrenching and at other times endearing. MTG has put on a decent production of this show, and while it was not perfect, it is worth seeing.



THE TECH-KRZYSZTOF GAJOS

The Father (David Zych G) expels Eve (Sara Jo Elice '01) and Adam (Dan Katz '03) from the Garden.

FILM REVIEW ★★★

Charlie's Angels

Get Some Action

By Vladimir Zelevinsky

STAFF WRITER

Directed by Joseph McGinty

Written by Ryan Rowe, Ed Solomon, John August

With Cameron Diaz, Drew Barrymore, Lucy Liu, Bill Murray, Sam Rockwell, Crispin Glover, Kelly Lynch, and Tim Curry
Rated PG-13

The idea of a movie, based on the *Charlie's Angels* TV show, with a first-time director at the helm, Drew Barrymore in the producer's seat, and a budget of nearly \$100 million, is enough to imbue anyone with dread.

On the other cup of the scales, there is just one single fact: This movie does not take itself seriously — at all. And this is enough to balance all the handicaps that this project might carry, making for supremely entertaining — if nearly weightless — entertainment.

One can certainly make a checklist of all the movies *Charlie's Angels* borrows from, especially since these elements are hardly subtle. The dazzling opening shot, peel-off disguises, the sequence of breaking into a highly secure computer vault: *Mission: Impossible*. Slow-motion martial arts wirework with impossible stunts: *The Matrix*. Kung fu-battle scenes with a single fighter fending off waves of attackers while naming each weird punch and kick: *Drunken Master*. Nifty gadgets, hissable villains, satellite-aided plan for world domination: James Bond.

Speaking of James Bond: the plot of *Charlie's Angels* is taken, virtually wholesale, from 007's last outing, *The World Is Not Enough*, replete with every single subplot including a kidnapping scenario, the Angels' boss in peril, and a second-act plot twists. These details are so familiar that even a relatively tightly plotted screenplay (co-authored by John August, who wrote *Go*, and Ed Solomon, who wrote both *Bill & Ted* movies and *Men in Black*) rarely feels surprising: we've seen this before, many times.

But we've never seen it with three fully defined, confident women as protagonists (most of the men are either ineffectual love interests, victims, or villains). Yes, they do play familiar personas: Cameron Diaz as a ditzy blonde, Lucy Liu as an Asian domina-

trix, and Drew Barrymore as an insecure redhead — but these personas have enough specific details to turn them into real characters. Diaz and Lui clearly have a lot of fun, especially Diaz, who performs an impeccably choreographed dance sequence early on. Barrymore's presence feels somewhat more tentative, but she has a single sequence (which starts when her character appears wearing only a sheet) that is the dramatic high point of the whole movie, and here the actress has a couple of brief emotional

moments that she absolutely nails.

This sequence is also visually marvelous, showing one event from three perspectives, one of them being backwards in time. First-time director Joseph McGinty fills the screen with wildly inventive visual tricks.

There's trippy editing (especially in the race car chase sequence), megaton explosions, and a sight of Cameron Diaz in tightly fitting white bodysuit.

The fact that all of this works is in no small measure due to the self-effacing mood of a game, where nothing is taken quite seriously, and the goal is to simply have a grand time, including the audience. For my money, no sight is funnier than the presence of Crispin Glover (forever associated with George McFly in *Back to the Future*) as The Thin Man, a loose-limbed assassin, who does not say a single word throughout the

entire movie, has a fetish for women's hair, and looks something like Lupin the Third (*Castle of Cagliostro*). Bill Murray, as the Angels' immediate supervisor, is also funny every time he is on screen, but Glover is supremely hilarious.

The plot's familiarity does get tiresome in the last fifteen minutes. After a complicated battle at the villains' headquarters, which is truly an extended action climax of the movie, the ending suffers: the most interesting villains are killed off, and the last sequence is really not as funny as the rest of the movie. The ending tries for some left-field sentimentality, which feels out of place.

But the rest of the movie is so energetic and effervescent that the rough moments are soon forgotten. Ultimately, the only thing that *Charlie's Angels* is about is that girls just wanna have fun. This fun is infectious.



WENDY GU—THE TECH

As part of Sunday afternoon's Chamber Chorus concert, Frederick Choi '02 and Stephanie Thomas G perform the 6th movement Duet from Bach's Cantata No. 140.

ON THE SCREEN

— BY THE TECH ARTS STAFF —

The following movies are playing this weekend at local theaters. The Tech suggests using <<http://www.boston.com>> for a complete listing of times and locations.

★★★★ Excellent
★★★ Good
★★ Fair
★ Poor

Adventures in Wild California (★★★)

The theme of this movie, California's wild nature, is the direct inspiration for the spirit of adventure, exploration, and innovation — but it is the glorious visuals (sky surfing and regular surfing, snowboarding, helicopter flights) that provide real excitement. — Vladimir Zelevinsky

Almost Famous (★★★½)

Almost Famous is the semi-autobiographical film of writer and director Cameron Crowe's life as a 16 year-old *Rolling Stone* journalist. He follows around a band for four days and, in a bewildering, humorous, and didactic experience, understands the mantra of sex, drugs, and rock and roll. — Devdoot Majumdar

Best in Show (★★)

The latest release by mockumentary filmmaker Christopher Guest spoofs the peculiar American phenomenon of the dog show, and focuses on nine would-be blue-ribbon winners, each more absurd than the last. The most unforgivable error Guest makes is in the film's marketing. *Best in Show* is guilty of one of the most onerous offenses of bad action flicks: it gives away its best scenes during the film's trailer. What's left after the jokes that everyone's already seen is a series of unrelated and mostly offensive stereotypical scenes, the theatrical equivalent of calling people names. It is too bad that Guest, given his considerable résumé and a great setup for a film, can't grow up enough to intelligently poke fun at a decidedly deserving subject. — Jed Horne

Billy Elliot (★★★)

A sweet, spirited, and enjoyable (albeit sometimes clumsily rendered) movie experience. A young British boy, hypnotized by dancing, begins studying ballet, much to the chagrin of his lower-class father. The seemingly obligatory political backdrop is awkward and unnecessary, but overall, it's a heart-warming and amusing piece of light fare that recovers well from any of its missteps. Warning: thick British accents. — Karen Feigenbaum

Charlie's Angels (★★★)

This mixture of James Bond, *Mission: Impossible*, *The Matrix*, and *Drunken Master* is so much fun that it can't help but be infectious. The screenplay suffers from familiarity, and the final sequence is a letdown, but most of the movie is preposterously entertaining. Crispin Glover as a wordless assassin is a comic highlight. — VZ

sin is a comic highlight. — VZ

Dancer in the Dark (★★★)

Björk, Catherine Deneuve, and director/writer Lars von Trier team up in this ambitious musical. A heavy and tragic plot collides with campy musical numbers to form a film that is better off as a drama than a musical. Björk and Deneuve's performances are stellar, but the rest of the cast needs intense dance and vocal training in order to make a more convincing musical. The film's music has traces of Björk's unique electronic style, but still feels held back and pulled in different directions. Bring tissues. — Annie Choi

Dark Days (★★½)

Filmmaker Marc Singer's first cinematic effort, follows the lives of about twenty homeless men and women living in the Amtrak tunnel under Penn Station in New York City.



Christopher Guest is Harlan Pepper, a fly-fishing shop owner who hopes that his bloodhound Hubert may be the first of his kind to win the top prize at the dog show in *Best in Show*.

The film is a powerfully unique look at a group of people who are rarely depicted as more than stereotypes. Kudos to the film's ambition, and the fascinating vignettes depicted throughout. However, *Dark Days* is ultimately unsatisfactory as a sociological study because it lacks any clear statement of purpose or vision, and over-humanizes homelessness in a patently offensive way. — JH

The Exorcist (★★★½)

Re-released after 27 years, the new *Exorcist* has been received with interest; some have even named it the Scariest Movie of All Time. The main difference between this version and the version you can see on video is about eleven minutes of cut footage and some revamped sound effects. Compared to the flashy films of today, *The Exorcist* feels

rather dry, but avid fans and those who have never seen the original classic should definitely check it out. — Raja Mohan

The Legend of Drunken Master (★★★)

Out of three things this Jackie Chan martial arts extravaganza tries to do, two succeed: the way it works as a window into everyday Chinese life, and the superb martial arts choreography (the final battle is nothing short of stunning). The middle section, which tries to mix drama with slapstick comedy, is largely dispensable, but the rest of the movie makes it easy to ignore the parts that don't work. — VZ

Lost Souls (★★½)

From Janus Kaminski, the acclaimed cinematographer of *Schindler's List* and *Saving Private Ryan*, comes *Lost Souls*, a generic and tasteless addition to the recent surplus of

worse. With laugh-out-loud humor and an endless array of gut-busting scenes, this film proves to be Stiller's greatest success since *There's Something about Mary*. — RK

Pay it Forward (★★★½)

With an outstanding and talented cast of actors, *Pay it Forward* proves to be one of this year's most emotionally evocative movies. Social studies teacher Eugene Simonet (Kevin Spacey) creates an assignment of impossible standards: "Think of an idea to change the world — and put it into action." The persistent and imaginative Trevor McKinney (Haley Joel Osment) constructs an ambitious plan known as pay it forward, whereby one act of kindness is reciprocated by three new acts of kindness, and so on. Inspiring, original, and thought-provoking, this film takes us on a spiritual journey on the nature of humanity. — RK

Remember the Titans (★★★)

This is a beautifully directed movie about the social and racial conflicts of the 1970's. Inspired by real events, the movie examines the relationship between two football coaches, one white and one black, trying to overcome racial differences that tear the whole community apart after an all-white school and an all-black school are united. Featuring great actors and lovely music from the 70's, this movie depicts stirring aspects of human nature. A must-see. — Bogdan Fedeles

Requiem For a Dream (★★½)

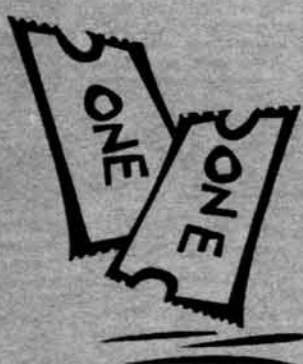
Requiem For a Dream, directed and co-written by Darren Aronofsky (the writer/director of *Pi*), employs an intense visual style to describe the personal hells of four drug-addicted characters and their interconnected spirals into madness and depravity. Aronofsky has overstepped his ability as a filmmaker in his sophomore effort, and for all the flashy pyrotechnics, *Requiem* falls flat on an unfocused plot and mediocre acting. Viscerally, however, *Requiem* is as satisfying, if not more so, than *Pi*. If you liked *Pi*, *Requiem* is a must-see. If you didn't don't bother. — JH

Urbania (★★★)

Urbania tells the story of Charlie, a man introduced as having suffered a tragic loss and intent on regaining normalcy in his life. Charlie stumbles through the hyper-reality of New York City, voyeuristically obsessed with "urban legends" — peculiar vignettes which, the film argues, help us cope with reality's capriciousness. These tales become a metaphor for Charlie's own experience and provide a backdrop for his neurotic obsession with an ex-lover and the possibility of a redemptive relationship with a homophobic acquaintance. *Urbania* confronts some interesting issues about sexuality, revenge, and love, but its choice of a homosexual focus, while downplayed, makes it easily dismissed as a member of a genre of films that is hokey at best, even if *Urbania* itself is an exception. — JH

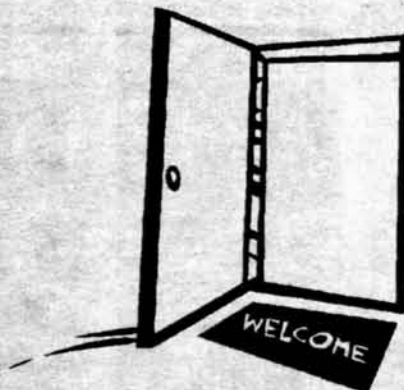
For MIT Students Only

FREE TICKETS



... to the Boston Symphony Orchestra
... to attend other great concerts, plays, exhibitions

FREE ADMISSION



... to Boston's Museum of Fine Arts

FREE ART



... for your dorm room or lab

FREE MONEY !



... for your own art projects

Through programs sponsored by the Council for the Arts at MIT and the List Visual Arts Center. For more information on these freebies and other opportunities in the arts for MIT students, see <<http://web.mit.edu/arts/students.html>> or stop by the Office of the Arts(E15-205)

Clubs

Axis

13 Lansdowne St., 617-262-2437

Sundays: See Avalon below.
Mondays: *Static*. Gay, casual dress. \$5, 18+.
Thursdays: *Chrome/Skybar*. Progressive house, soul, disco; dress code. \$10, 19+; \$8, 21+.
Fridays: *Spin Cycle*. Progressive house, 80's. \$12, 19+; \$10, 21+.

Avalon

15 Lansdowne St., 617-262-2424

Sundays: Gay Night with Axis. Three different dance floors featuring hardcore house and techno. \$10, 21+.
Thursdays: *International Night*. Eurohouse. \$10, 19+.
Fridays: *Avaland*. House. \$15, 19+.
Saturdays: *Downtown*. Modern house, club classics, and Top 40 hits. \$15, 21+.

Karma Club

9 Lansdowne St., 617-421-9595

Sundays: "Current dance favorites" by guest DJs. Cover varies.
Tuesdays: *Phatt Tuesdays*. With Bill's bar, modern dance music. \$10.
Wednesdays: *STP*. Gay-friendly, house. \$15, 21+.
Thursdays: *Groove Factor*. House.
Fridays: *Pure*. Drum and bass, guest DJ. \$15, 19+.
Saturdays: *Elements of Life*. International House. \$15.

ManRay

21 Brookline St., Cambridge, 617-864-0400

Wednesdays: *Curses*. Goth. Appropriate dress required. \$5, 19+; \$3, 21+.
Thursdays: *Campus*. Popular tunes + House. Gay, casual dress. \$10, 19+; \$7, 21+.
Fridays: *Fantasy Factory* (First and third Friday of the month. Features kinky fetishes and industrial music.) *Hell Night* (every second Friday, 19+). Includes Goth music.) *Ooze* (the last Friday of the month.) \$10, 21+. reduced prices for those wearing fetish gear.
Saturdays: *Liquid*. Disco/house + New Wave. \$15, 19+; \$10, 21+.

Popular Music

Axis

Next: 423-NEXT
13 Lansdowne St., 617-262-2437

Nov. 11: Agent Orange.
Nov. 15: Reel Big Fish.
Nov. 21: Cherry Poppin' Daddies.

Avalon

15 Lansdowne St., 617-262-2424

Nov. 18: They Might Be Giants.
Nov. 28: The Saw Doctors.

Berklee Performance Center

Berklee College of Music
1140 Boylston St.
Free student recitals and faculty concerts, 4 p.m. and 7 p.m. some weekdays. For info. on these concerts, call the Performance Information Line at 747-8820.

Noc. 10: Whispers.
Nov. 18: Plena Libre.
Nov. 20-21: King Crimson.
Dec. 2: WBUR Presents: This American Life.
Dec. 3: Avraham Fried.
Dec. 6: Rickie Lee Jones.
Dec. 9: Jane Oliver: "An Evening of Christmas & Romance".
Dec. 10: Klezmer Conservatory Band (orig. scheduled for Oct. 28.)
Feb. 24: Dave Brubeck.

Club Passim

47 Palmer St, Cambridge, 617-492-7679

Tuesdays: Open Mic at 8 p.m. (sign up at 7:30). \$5.
Nov. 10: Rosalie Sorrels.
Nov. 11: Ann Rabson.
Nov. 12: Garnet Rogers.
Nov. 13: Independence Project (collaboration featuring Rebecca Martin, Timothy Hill and Frank Tedesco).
Nov. 15: Nate Borofsky.
Nov. 16: Jimmy LaFave.
Nov. 17: Josh White Jr.
Nov. 18: Humorous singer-songwriter showcase.
Nov. 19: Ragas of the Evening. (Classical music of India.)
Nov. 20: Al Gardner Armenian Band.
Nov. 22: Bob Braunewell.

The Middle East

Ticketmaster: 931-2000.
Ticket prices vary. Call 354-8238 for more info.

Nov. 11: The Damn Personals.
Nov. 13: The Sea and Cake.
Nov. 14: Fastball.
Nov. 17: Bim Skala Bim.
Nov. 22: Unified Theory.
Nov. 24: Conehead Buddha with opening act Dr. Awkward.
Nov. 29: Caustic Resin with opening act The Beatings.
Nov. 30: Cutthroats 9.
Nov. 30: Drexel with opening acts Mancain, Lane Meyer and Fastlane.
Dec. 3: Rainer Maria.

Orpheum Theatre

1 Hamilton Pl., Boston, 617-679-8100
Ticketmaster: 931-2000

Nov. 19: Dar Williams.

On The Town

A weekly guide to the arts in Boston
November 7 - 17
Compiled by Fred Choi

Send submissions to ott@the-tech.mit.edu or by interdepartmental mail to "On The Town," The Tech, W20-483.



SHANE ACKER

A rather painful scene from "The Hangnail," one of the many sick and twisted animated shorts from Spike and Mike's Festival of Animation, playing at the Coolidge Corner Theatre midnight November 10, 11, 17, and 18. For more information call the theater at (617) 734-2500.

Nov. 29: Fuel.
Nov. 29: Collective Soul.
Nov. 29: Medeski, Martin and Wood.
Dec. 1-3: Paul Simon. Sold Out.
Dec. 16: Joe Jackson.
Dec. 21: Trans Siberian Orchestra.

Sanders Theatre

45 Quincy St., 02138, 617-496-2222

Nov. 10: Natalie MacMaster.
Nov. 25: Capitol Steps.

T.T. the Bear's Place

10 Brookline St., Cambridge, 617-492-BEAR

Nov. 10: Wayne "The Train" Hancock with Cave Catt Sammy, The Raging Teens and Jason Ringenberg of The Scorchers.
Nov. 11: Papas Fritas with Capital City and Soul-Junk.
Nov. 12: Weston with the Blue Meanies.
Nov. 13: The Operators with Jeff Czekaj of The Anchormen, Seana Carmody of Syrup USA & The Swirlies and Steve Lawrence of Car Models Blue: The Other Side of the Bear Acoustic Series.
Nov. 14: Syndrome with Delicate Awol (from UK), Vanessa Carlton and Tumbledry.
Nov. 16: Tara Jane O'Neil with oRSo and Clairvoyance.
Nov. 17: Helicopter Helicopter with Dragstrip Courage, The Decals Record Release and Calendar Girl.
Nov. 18: The Popgun Seven CD Release with Senor Happy, Love Whip and Garagedogs.
Nov. 19: The Water Section with The Humming and Owen.
Nov. 22: Wide Iris with Jet Plastic, Tidal Wave and Red Planet.
Nov. 24: Vibrotica CD Release.

Tweeter Center for the Performing Arts (Great Woods)

885 South Main St., Mansfield, Ticketmaster: 931-2000

Nov. 16: Pantera with Kittie, Morbid Angel, \$29.50.
Nov. 21: Deftones, \$24.50.

Jazz Music

Regattabar

Concertix: 876-7777
1 Bennett St., Cambridge 02138, 617-662-5000

Nov. 10-11: Irma Thomas.
Nov. 16-19: McCoy Tyner Trio.
Nov. 21-22: Marcio Faraco Quintet and Teresa Inez Group.

Scullers Jazz Club

DoubleTree Guest Suites, 400 Soldiers Field Rd., Boston, 617-562-4111

Nov. 10-11: Toots Thielemans.
Nov. 14-15: Tuck & Patti.
Nov. 16-18: Gato Barbieri.
Nov. 24-25: Mose Allison.
Nov. 28: Ida Zecco.
Nov. 29: Nelson Rangell.

Classical Music

The Gondoliers

Nov. 24, 25 at 8 p.m.; Nov. 25, 26 at 2 p.m. at the Emerson Majestic Theatre (221 Tremont St., Boston, 617-824-8000). The Boston Academy of Music, New England's leading professional opera repertory company, presents a fully-staged production of Gilbert and Sullivan's operetta. Tickets are \$65-\$18. Student, senior, and group discounts are available. For tickets call Majestic at 617-824-8000.

Boston Symphony Orchestra

Tickets: 266-1492.
Performances at Symphony Hall, Boston, MA unless otherwise noted.
For MIT Students: Tickets are offered for Th. evening concerts (8pm) and Fri. afternoon concerts (1:30pm) and are available on the day of the concert only at the BSO Box Office at Symphony Hall (301 Mass. Ave. Open 10am-6pm). Two tickets may be obtained with two current valid MIT student IDs, subject to availability. For updated MIT student ticket availability, call 638-9478 after 10am on the day of concert.

Nov. 24 at 1:30 p.m., Nov. 26, 28 at 8 p.m.: Part: Frates, for eight cellos and Como anheila la clewa, for soprano and orchestra (U.S. premiere); Mozart: Violin Concerto No. 2 in D, K.211; Beethoven: Symphony No. 1. James Conlon, conductor; Anja Harteros, soprano; Pamela Frank, violin. Pre-performance talk given by Hugh Macdonald.

Nov. 30, Dec. 2, 6, 7 at 8 p.m., Dec. 1 at 1:30 p.m.: Corigliano: Symphony No. 2 (world premiere; commissioned by the BSO); Rachmaninoff: Piano Concerto No. 3. Seiji Ozawa, conductor, Krystian Zimerman, piano. Pre-performance talk given by Marc Mandel. Call for ticket prices.

Holiday Pops

Boston Pops concerts from Dec. 8 through Dec. 31 at 3 and 7:30 p.m. most days. Conducted by Boston Pops Conductor Keith Lockhart as well as Associate Conductor Laureate Harry Ellis Dickson and guest conductors to be announced. Tickets range from \$72 to \$19. Limited availability. For tickets and

a complete schedule call Symphony Charge at 888-266-1200 or visit <www.bso.org>.

Chameleon Arts Ensemble

Feb. 17 at 8 p.m. at the First and Second Church, 66 Marlborough Street in Boston's Back Bay (Arlington Stop on the Green Line): The Chameleon Arts Ensemble of Boston presents chamber music by George Crumb, Luciano Berio, Paul Hindemith, and Franz Schubert. Tickets \$28, \$20, \$14, discounts available for students and seniors. For tickets or more information, call 617-427-8200 or visit <http://www.chameleonarts.org>.

Theater

Comedy Connection

Mon.-Wed. at 8 p.m.; Thurs. 8:30 p.m.; Fri. and Sat. 8 p.m., 10:15 p.m.; Sun. 7 p.m. The oldest comedy club in Boston showcases big-name, national comedians on weekends and up-and-coming local talent during the week. At 245 Quincy Market Place, Faneuil Hall, Upper Rotunda, Boston. Admission \$10-\$8 (weekend prices vary). Call 248-9700 for more information and a complete schedule.

Blue Man Group

Charles Playhouse, 74 Warrenton Street, Boston, indefinitely. Curtain is at 8 p.m. on Wednesday and Thursday, at 7 and 10 p.m. on Friday and Saturday, and at 3 and 6 p.m. on Sunday. Tickets \$35 to \$45. Call 426-6912 for tickets and information on how to see the show for free by ushering.

Shear Madness

Charles Playhouse Stage II, 74 Warrenton Street, Boston (426-5225), indefinitely. Curtain is at 8 p.m. Tuesday through Friday, at 6:30 and 9:30 p.m. on Saturday, and at 3 and 7:30 p.m. on Sunday. Tickets \$30-34.

Exhibits

Institute of Contemporary Art
955 Boylston St., Boston, 02115, (617) 266-5152 (Hynes Convention Center T-stop). Features a wide variety of contemporary conceptual art with shows which emphasize artists from outside the United States. Admission \$6 adults, \$4 students and seniors, free to children under 12 and members. Admission free on Thursday evenings. Wheelchair accessible.

a.m.-5 p.m.; Sun. 12 p.m.-5 p.m. Admission and parking free. <http://www.mnh.org>

Museum of Science

Science Park, Boston. (723-2500), Daily, 9 a.m.-5 p.m.; Fri., 9 a.m.-9 p.m.; Sat.-Sun., 9 a.m.-5 p.m. Admission free with MIT ID, otherwise \$9, \$7 for children 3-14 and seniors.
The Museum features the theater of electricity (with indoor thunder-and-lightning shows daily) and more than 600 hands-on exhibits. Ongoing: "Discovery Center": "Investigate! A See-For-Yourself Exhibit"; "Science in the Park: Playing with Forces and Motion"; "Seeing Is Deceiving."
Ongoing: "Friday Night Stargazing," Fri., 8:30 p.m.; "Welcome to the Universe," daily; "Quest for Contact: Are We Alone?" daily. Admission to Omni, laser, and planetarium shows is \$7.50, \$5.50 for children and seniors.

Commonwealth Museum

220 Morrissey Blvd., Boston, 02125. Located across from the JFK Library. Hours: MF 9-5, S 9-3. Admission is Free. For more info. or to arrange a tour, call 617-727-9268.

Other Events

Spike and Mike's Sick and Twisted Festival

Nov. 10, 11, 17, 18 at midnight only. At the Coolidge Corner Theatre (290 Harvard St. at Beacon St., Brookline 02146). The now classic film festival of sick and twisted short animation, sure to offend and disgust every single person in the audience. Be sure to bring your barf bag. Tickets are \$8, 18+. For more information call the theater at (617) 734-2500.

The Magnetic Fields

Dec. 7 and Dec. 8 at 7 p.m. Stephen Merritt and Company will be performing all 69 Love Songs over a two-night span at the Somerville Theater (55 Davis Square, Somerville, 02144). Tickets are \$20-\$38 and are available through Ticketmaster (617-931-2000). For more info. call the Somerville Theater at 617-625-5700.

Of Battle and Beauty

Through Dec. 17: Photographs of China by Felice Beato. At the Boston University Art Gallery. Gallery Hours: Tues.-Fri. 10 a.m.-5 p.m.; Sat. and Sun. 1-5 p.m.
Nov. 15 at 6 p.m. in the Concert Hall adjacent to the Boston University Art Gallery David Harris, independent curator and historian of photography will present a lecture entitled "Imperial Ideology and Historical Memory in Felice Beato's 1860 Photographs of the Second Opium War." Exhibition and gallery events are free and open to the public.

Dangerous Curves: Art of the Guitar

Through Feb. 25, 2001: The first comprehensive museum exhibition to focus on the guitar as an object d'art. Audio guide narrated by James Taylor Narrates. The exhibit covers four centuries and features more than 130 instruments from museums and private collections around the world. Highlights will include a 17th-century guitar created by famous violin maker, Antonio Stradivari; lyre guitars from the 19th-century; flat-top and arch-top guitars of the 20th-century; and electric guitars-many owned by celebrity artists such as Prince and including Jimi Hendrix's 1967 Gibson Flying V - complete with its psychedelic "flower-power" pattern designed by the musician. Tickets: complimentary to MFA members (Number of tickets dependent on level of membership). Adults \$16 on weekdays, \$18 on weekends. Students/Senior citizens \$14/\$16. Children 6 - 17 \$6 for both weekdays and weekends. Children 5 and under free. Adult group visits are available. Visit <www.mfa.org> or call 617-369-3368 for more information.

Film Festivals

At the Museum of Fine Arts, Boston, 02115. For tickets and more information, call 369-3770. Tickets for each showing are \$7. \$6 MFA members, seniors, students, unless otherwise noted.
Boston Jewish Film Festival at the MFA Through Nov. 10. Call for schedule.
Boston Festival of Films from Iran Through Dec. 9. Check website for full schedule.
Nov. 17 at 6 p.m., Nov. 25 at 10:30 a.m.: *The Child and the Soldier* (Koudak va Sarbaz, dir. Reza Mir-Karimi, 2000, 90 min.). This film does much to illuminate common themes in Iranian cinema: the inflexibility of laws, the plight of the poor, and adults' cold reserve with children. A young private and a 14-year-old boy accused of theft find themselves handcuffed together, traversing deserts and dusty towns on the way to a Tehran reformatory. In Farsi with English subtitles.

Dracula: The Music and Film

Nov. 9 at 7:30 p.m. Get your three-day weekend off to a great start with Philip Glass and the Kronos Quartet perform live music to a presentation of the 1931 classic film starring Bela Lugosi. At the Orpheum Theater (1 Hamilton Pl., Boston at the Park St. T Stop, Green line). Tickets \$50, \$35, and \$25. Call 876-4275 for order.

FEATURES

Two MIT Students to Compete on Millionaire

Lindsey Malcom, Geno White Qualify for Spots on Show, Will Make Appearances in December

By Nancy L. Keuss

STAFF REPORTER

MIT students Lindsey E. Malcom '01 and Geno L. White '01 will compete in "Who Wants to be a Millionaire?" college-themed episodes that will air in December.

Malcom and White, who will be in New York City for the show tapings this week, auditioned for the popular television program in September.

"I was surprised that I was selected. It still hasn't hit me," Malcom says.

The Boston area audition, held in Cambridge on September 17th, included both an initial 30-question written exam and a videotaped interview with a "Millionaire" producer.

The written exam questions ranged from "really easy to kind of obscure," according to Malcom. One easy question, for instance, asked potential contestants to "place items in the order you would wear them, from head to toe," while other questions focused on more difficult history topics.

"They gave us 15 minutes for the exam, but I finished five minutes early. I guess I'm used to taking tests quickly, especially as an MIT student," Malcom says.

Malcom believes her experience as an MIT student may give her also give her an advantage in the science-related questions, but she admits that there are some areas in which she may need help from one of her five "lifelines."

"My mom will be my first lifeline. She knows a lot of bio and has a PhD in zoology. She also knows a lot of 'old people stuff,'" Malcom said.

Malcom, an Earth, Atmospheric, and Planetary Sciences major, said she would choose as a second lifeline her thesis advisor, Professor Richard P. Binzel. Other sources of help will be MIT friends, including Arthur Murakami '99, chosen for his knowledge of movie trivia. She has not yet decided on a fifth lifeline, but wants to find a friend with a "good knowledge of pop culture."

Malcom first heard about the college version of the show in an e-mail sent campus-wide. Interested, she checked the website for the rules and decided to audition with a friend.

They planned to attend the earliest audition, at 9 o'clock on September 17, because "we figured fewer people would be there." She became worried on the morning of the audition, however, when it was 7:45 a.m., and she still had not left New House.

"They allow people to line up only one hour before, but New House is quite a walk from Kendall Square, so we begged our housemaster to drive us there," Malcom remembers.

An advertisement for the audition notes that finalists are selected based on "poise, sense of humor, and television presence." When asked what she thought convinced the judges she would be a good contestant, Malcom declares, "I really don't know. They did say that I seemed friendly and had a great smile."

Malcom did not think that she would be selected. "After I auditioned, my dad would call every weekend and ask if Regis had called

me back yet," she says.

White and Malcom are friends, but Malcom did not know that White had even auditioned until October 20, the day she found out she had been selected. "I received a call from a 'Millionaire' staffer who talked for 45 minutes about a lot of legal issues before revealing that I had been selected."

"I called my dad and told him that Regis had finally called back," Malcom jokes.

What would a college student do with one million dollars? "I want to get a new laptop. My computer is really ghetto right now. If I won a substantial amount, I would put some money away for graduate school and invest most of it."

The MIT senior has no personal experience with trivia competitions or television appearances, but notes that she watches the trivia show "Jeopardy" regularly and plays an occasional game of Trivial Pursuit. To prepare herself for the taping, she has played the online version of the game at ABC's website and has watched many "Millionaire" episodes.

Malcom looks forward to the competition but admits that she is nervous. "What if, after all these interviews, I come home without any money?" she laughs. "I hope my nervousness won't cloud my judgment."

As for strategy, Malcom plans to save the "ask the audience" lifeline for a pop culture question she is uncertain about and will save

the "50/50" elimination option for the last lifeline. If she is to use the "50/50" option, she said she would make sure not to reveal which two answers she believes may be correct, because "it seems that those two answers are always left after the elimination." Malcom also suggested that host Regis Philbin can sometimes give away the answer. "He may say something like 'are you sure?' with a certain inflection in his voice that suggests the answer is correct," she said.

At the taping, Malcom and the nine other contestants appearing in the episode will have to "rehearse everything — even the little conversations we may have with Regis. We have to let them know what we want to talk about, and we have to practice things like the 'fastest finger' device."

The episode in which Malcom appears will air on December 19; White's episode will air December 20th. A third college-themed episode will also air in December.

Other students chosen from the Boston area include three from Harvard and one from Bentley College. In all, producers chose thirty students total from auditions in Washington D.C., Atlanta, Chicago, Los Angeles, and Boston.

When asked why she believes "Millionaire" is such an immensely popular program, Malcom reasons, "I think part of the appeal is that the questions are not actually that challenging and not as difficult as those in shows like Jeopardy."

Or perhaps it is the allure of the one million dollar jackpot. Malcom ponders the money and laughs, "Now, when my friends see me in the halls, they ask if they can borrow a dollar."

"What if, after all these interviews, I come home without any money? I hope my nervousness won't cloud my judgement."
— Lindsey Malcom



NATHAN COLLINS—THE TECH

Lindsey Malcom '01 smiles nervously about being photographed for a newspaper. The planetary sciences major, who says she spends most of her time studying, is not yet used to the attention her upcoming appearance on *Millionaire* has generated.

Life sciences major

seeking to examine

careers in business,
law, or medicine?

Global Prior Art, Inc. is a leader in intellectual property research and analysis. Global operates on the cutting edge of development and commercialization of life science technologies and supports decision-making. Our clients include industry leaders in the biotechnology, biopharmaceutical and medical device sectors. We seek outstanding, top performing team players to join our Boston office.

Information Session

MIT, Room 4-163

Wed., Nov. 8

5:30 p.m.

For more information, please contact:

Jennifer Cannon
Recruiting Coordinator
Biotechnology and Medical Device Group
Global Prior Art, Inc.
21 Milk Street, 6th floor
Boston, MA 02109

E-mail: jcannon@globalpriorart.com
Phone: 617-574-9574
Fax: 617-574-9559
web: www.globalpriorart.com

This Week in MIT History

In this past Saturday's homecoming game, MIT's football team came out on top, defeating UMass-Boston 33-26. However, in this week in history in 1890, the team's fortune was different. Here's a description of the outcome of the event from 1890:

The game last Saturday was a disappointment to those interested in the football championship. Our team was evidently weak in the rushline; Amherst men went right through with apparently the greatest ease, and it was only by playing a kicking game that Tech. kept the score down below fifty. The tackling on both sides was poor, and usually two or three men were necessary to stop the runners.

Many of the faults of our team were evidently due to lack of coaching. the reason the eleven has not had any coaching is not evident. There are several men who are willing and able to undertake the task. A man who merely stood on the field and called out to each player to tackle low would be of great advantage; the management of the team could surely find a man capable of doing more than this. If some provision for more systematic coaching is not speedily made, our team will stand an excellent chance of coming out at the bottom of the list.

The Big Race 2000

Campaign Finance Reform

By Maria Wang
STAFF REPORTER

The United States has historically allowed privately funded political campaigns. The fact that there is a direct correlation between campaign spending and electoral success according to the Center for Responsive Politics has tempted both the Democrats and Republicans to engage in illegal fundraising scandals. One of the most recent legal loopholes candidates use is "soft money."

Under the current system, donations to national and state political parties are exempt from the usual restrictions because they are supposedly used for programs that increase voter awareness. These "soft money" contributions, though, are frequently allocated to particular political campaigns. Consequently, Americans are increasingly calling for campaign finance reform, making it a major issue in this year's presidential race and one to consider on November 7th.

If elected President, Al Gore promises that he will submit bipartisan legislation to Congress that bans "soft money." Governor Bush plans to ban unions and corporations from giving "soft money" to political parties. He also

plans to eliminate the "roll-over" loophole to prevent incumbents from transferring excess funds from a previous federal campaign to a campaign for a different federal office.

Gore plans to propose legislation requiring Washington lobbyists to publicize information on all their activities, e.g., the names of officials to whom they have contributed. Bush also advocates full disclosure of contributions. He will require near real-time posting of contributions on the Internet. Bush also proposes to prohibit federally registered lobbyists from donating to Members of Congress while Congress is in session. These plans would hopefully reduce the political influence of money.

Al Gore supports reforming televised campaigns. He wants to mandate that all issue advertisements by special interest groups broadcast within 60 days of an election disclose their financial backers. He promises to ask the Federal Communications Commission to require broadcasters to provide candidates targeted in issue advertisements with equal air time. Gore also endorses Paul Taylor's proposal to offer five minutes a night of candidate-centered discourse in the month before an election.

The two major candidates differ most on the issue of taxpayer financed Congressional elections. Gore wants to establish a non-partisan Democracy Endowment that would raise more than \$7 billion within seven years. The interest and returns on investment from the endowment would fund Senate and House general election campaigns; candidates who accept the funding will not be allowed to accept other sources of finance. To help raise the money, a 100 percent tax deduction would be available to individuals or corporations until the Democracy Endowment is fully funded. Contributions could not be earmarked for a specific candidate or party. Funds would be allocated according to a formula based on the Congressional District or state in which the candidates are running.

Bush, on the other hand, believes that the Democracy Endowment detracts from an individual's choice to contribute to a specific party. He wants to raise the limit on individual contributions to candidates by adjusting it for inflation. The Governor also plans to enact "Paycheck Protection," which would prevent union bosses from directly spending about \$300 million in dues per year to support candidates they prefer without the members' consent.

Election 2000: MIT Professors Speak Out

By Arushi deFonseka

The upcoming presidential election will have special significance to MIT students because for many it will be the first one in which they will be able to vote. The choice can be seen as fairly simple because each candidate holds different views on the role of government in people's lives.

On the one hand, George W. Bush is for a small government and plans (if elected) to cut taxes by a trillion dollars over five years.

Professor of Political Science Stephen Ansolabehere said, "One of the big issues at stake is reformist social security. Social security is approaching four hundred billion dollars and is continuing to grow."

Ansolabehere pointed out, "We need to start thinking of how we will pay for this now. With Bush's tax cut, less money will be available to pay off the accumulating debt." In contrast, Gore supports a more active government role, which will translate into more government programs and increased taxes.

As stated by Professor of Economics Michael J. Piore, "Gore says that he will use government money to reduce disparities at the bottom of the income distribution whereas Bush's tax cut will be an enormous boon for the wealthy."

The effect of Nader

The third candidate from the Green party, Ralph Nader, is a consumer activist who is against the World Trade Organization and corporations that pollute the environment. An argument often used to support not voting for Nader is the idea that a "vote for Nader is a vote for Bush."

"Nader influences about four percent of the vote. About half of this would have voted for Gore, a quarter would have voted for Bush, and the rest wouldn't have voted. It doesn't matter in most states. However, there are a few important states such as Oregon, Washington, and Missouri where Gore may be hurt," Ansolabehere said.

However, Professor of Political Science Charles Stewart doubted the impact Nader could have on the election results. "Contrary to the breathless journalism that has portrayed Nader as the 'spoiler' over the past couple of weeks, I can see no evidence in the many polls I have reviewed that Nader will throw the election to Bush, or that Nader's support is surging. The higher level of support that he's showing in state polls like Oregon is suspect, in large part because these polls tend to be done by local organizations or consultants that don't have much experience in polling in complex races such as this one," Stewart said.

Piore said, "If Nader is a deciding factor, then Gore's appointment wasn't a smart move because he is too conservative. If the issue is

the Supreme Court and he appoints people like Lieberman, then there will be problems with separation of church and state and gay rights."

At the moment, public opinion polls show Bush and Gore to have around forty five percent of the popular vote. Stewart asserted, "I am still holding to my prediction that Al Gore will win with fifty three percent of the two-party vote for president. He should win because of the strong economy and the success of the Clinton administration."

Piore disagreed saying, "Gore has run a terrible campaign. He never managed to convince people to trust him to do what he said he would do. During the Elian Gonzales episode, his judgments were political and not based on his platform."

In either case, the election will be close. As stated by Professor Stephen Ansolabehere, "There were no decisive victories in the debates. National opinion polls show them to be even, so it's hard to know. Turnout will be big in this election. Turnout usually averages around fifty percent, and higher turnout usually benefits the Democrats."

The presidential debates helped to elucidate the candidates' platform. Additionally, they conveyed to the public each individual's character. Piore stated, "Gore came across as an overeager schoolboy trying to dominate the classroom. He was a bully and a showoff."

Public opinion polls after each debate showed Bush to have won the second and Gore to have won the first and third. However, Stewart commented, "Bush won the 'bounce' following all the debates. By that I mean that once the public had finished thinking over the debates themselves and listening to the commentators, Bush was the clear victor."

Foreign policy has not played an impor-

tant role in this year's election. Indeed, apparent differences between Bush and Gore when it comes to this issue are minimal. Furthermore, as the United States is at the moment in a state of relative peace and prosperity, most voters are not concerned with foreign policy in the way that they would be during wartime.

Richard J. Samuels, Director of the Center of International Studies, said, "I think it is fair to say that the American public has exhibited a curious lack of interest about foreign affairs during this campaign. This, despite the fact that in the past month Serbia has enjoyed a peaceful transition to democracy, unprecedented violence has broken out in Palestine. Moreover, relations with China, which might have been a landmine — especially for Vice President Gore — have been ignored by the media and by the public. While everyone pays lip service to the newly 'global' economy, neither the press nor the American people have demanded that the two major party candidates sharpen the differences (if any) between them."

Voting Locations



JAMES CAMP—THE TECH

MIT will run a special Saferide shuttle this afternoon, taking voters living in dorms west of Burton-Conner to the Cambridge Firehouse.

Below are voting locations for MIT residence halls and ILGs in Cambridge, Boston, and Brookline. Please distribute this to your residents, friends, neighbors, and classmates.

Polls are open today, November 7, 2000 from 7 a.m. to 8 p.m.

A special Saferide shuttle has been arranged to take students to the poll at the Cambridge Firehouse. It will be an express Cambridge West shuttle, and will pickup at 84 Massachusetts Ave., stop at New House, and will go directly to the Fire House and back to 84 Mass. Ave. The shuttle will run from 3 p.m. to 6 p.m. approximately every 15-20 minutes. From 6 p.m. to 8 p.m., the regularly scheduled Cambridge West Shuttle will take passengers to the Fire House as well.

If you need any additional information, please go directly to the Massachusetts Ward, Precinct, and Polling Place web page: <http://development.ntp.com/cvr/>

Cambridge Voting Locations:

Voting Location: Fire House; Lafayette Square, Massachusetts Ave.

Edgerton
MacGregor
Next House
New House
Tang
Westgate
ADP
Zeta Psi
WILG

Voting Location: Kresge Auditorium

Ashdown
Baker
Bexley
Burton Connor
East Campus
Eastgate
Green Hall
McCormick
Senior House
ATO
TDC
DKE

Kappa Sig
No. 6
PBE

Voting Location: Salvation Army Headquarters; 402 Massachusetts Ave.
Random Hall

Voting Location: Morse School; Granite St.
Pika

Boston/Brookline Voting Locations:

Voting Location: Copley Square Library; Boylston St.

DTD
DU
Nu Delta
PKS
Pi Lambda Phi
Sigma Chi
Theta Chi
Pi Kappa Theta
TEP
Chi Phi

Voting Location: B.U. Myles Standish Hall; 30 Bay State Rd.

Alpha Phi
Alpha Chi Omega
AEPi
Beta Theta Pi
Lambda Chi Alpha
Student House
Theta Xi
PSK
Sigma Kappa

Voting Location: Devotion School 345 Harvard St.
ZBT

Voting Location: Morville House; 100 Norway St.
Fenway House
Sigma Nu

Voting Location: Massachusetts Association for the Blind; 200 Ivy St.
Epsilon Theta

Election 2000: The Issues in Review

As the final part in our series, we have decided to cut right to the issues. Hopefully, a more in-depth look at the candidates has allowed you to become a more responsible voter, or at least find more reasons to complain about the one you don't like. If you are still undecided, here is a look at some of the key issues that divide the four major candidates. Make your vote count.

— Derrick Carpenter and Maria Wang



Gore

Bush

Buchanan

Nader

Abortion	Pro-Choice	Pro-Life	Pro-Life	Pro-Choice
Affirmative Action	Yes	Yes, With Reform	-	-
Gay Rights	Supports Gay Civil Unions	Against Marriage, Leave to States	Opposes Gay Rights	Supports Gay Marriage
School Vouchers	No	Yes	Yes	No
Death Penalty	Yes	Yes	Yes	No
Legalize Marijuana	No	No	No	Yes
Publicly Financed Campaigns	Yes	No	No	Yes
Resource Exploration Over Environment	No	Yes	Yes	No
College Tuition	Tax-Deductible	Money For Scholarships	Scholarships	-
Government Involvement In Welfare	More	Less	Less	More
Personal Statement	"America's Mission: Prove That Freedom And Diversity Work."	"Change How Washington Works And Restore Moral Purpose."	"Return to Constitutionalism From Socialism."	"Power Corrupts, Unless It Fears Loss Of Power."

Viewpoint

"Are you going to vote and why?"



"No, I am not a U.S. citizen. But if she could vote, she would: "I think it is important. It's tight, so any vote matters."

— Mon Piboon G



"I can't vote — I am 17" But if he could: "I would definitely vote. I believe each person's vote can make a difference. ... I think MediCare and Social Security are important issues. Candidates' views on those issues vary widely. It's really important for voters to give their opinion."

— Jerome Chambers '02



"I am going to vote. ... There are lots of reasons. But I wish I could vote for someone rather than against."

— Aaron Santos '01

"I am not sure if I am going to vote. I have been so wrapped up in my work. I haven't had time to think about the elections."

— Dwan Riddick '03



I am not voting. ... I am registered to vote in Texas but I am not registered to vote here. There is so much hassle involved in getting an absentee ballot. I haven't been able to get good instructions when I asked. Maybe if I cared more for either of the candidates

— Jennifer McKeehan '01



"I am definitely going to vote. ... I've voted ever since I turned 18. I believe my voice should be heard. ... If you do not vote, you do not have the right to complain."

— Arun A. Tharuvai '01



"Yes, I am, because I feel it is my duty as a citizen of the United States. ... [I am going to vote] to participate in the politics of the United States ... I am very concerned about Questions 1 through 8, especially about Question 4."

— Christian Newes, Whitehead Institute



"Yes, it's something one should do. I suppose I do believe about this stuff actually meaning something."

— Bradford McKesson '98

Local Bands Crank up Heat in Fall Festival Battle

By Neal Mankad

Last Saturday night, the Lobdell dining area was dramatically transformed into the best music venue this side of the Charles, when the Battle of the Bands took over the Stratton Student Center.

The Battle of the Bands, a benefit for Habitat for Humanity, was part of the annual Fall Festival. Eight bands, some of which consist-

ed of MIT students and others of which were from the local music scene, played on two stages.

Each band got the opportunity to perform a handful of songs in an effort to persuade the spectators to vote for them. Voting entailed putting money into a box with a particular band's name on it. All money then served as donation to Habitat for Humanity.

The overall winner of the Battle of the Bands was the TDC Funk Band, which, as the last band to perform, stole the show.

The Battle's runner-up, given the

prize based on musical merit, came from early in the Battle's lineup. It was a band called Fink Fank Funk, who opened its set with a spectacularly energetic cover version of the Red Hot Chili Peppers' song "Aeroplane."

Between Fink Fank Funk and the TDC Funk Band were many highlights for the spectators to remember.

As Logjammin', also known as the Kappa Sig Band, was playing its set, a flood of Kappa Sigma brothers rushed into the room and instantly boosted the intensity of the crowd with loud cheering, and even some crowd-surfing.

Immediately afterwards, a local band called Orange Island, by far the loudest band of the night, entertained the crowd with its wonderful stage presence and with the authenticity of being a "real" rock band rather than just a group of MIT students. From the drummer imitating 'N Sync, to the lead singer insisting that the band felt out of place at MIT because "they are all high school dropouts," to another band member being carried away by his music enough to be constantly jumping and rolling around with his guitar and finally letting all his emotion out by

smashing into the drum set at the end of the last song, Orange Island seemed like a group of guys just having a great time on stage.

Somewhere in between all the antics they even managed an attempt to sell T-shirts and promote an upcoming album release.

However, in the end, Orange Island was outdone by MIT's own TDC Funk Band.

The boys from TDC capped the evening with a wonderful display of funk and jazz music. Their remarkable vocals, blistering horn and guitar solos, and ability to get the crowd involved swept them to the Battle of the Bands crown.

While accepting the victory, one of the TDC Funk Band's vocalists said that the Battle of the Bands should become an annual event. It was wholeheartedly agreed!



Software Engineers- Java Developers-Web Developers

Grow your career while working in San Francisco with one of the hottest startups anywhere!

Representatives of RedSpark will be on campus Monday, November 13, 6-8 P.M. Room 8-105.

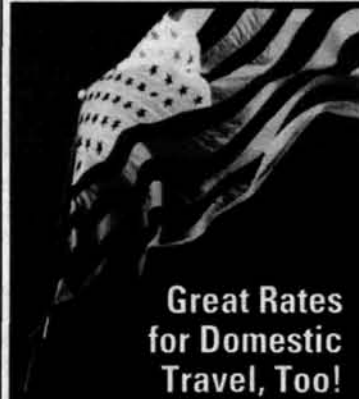
Formal interviews will be held on Tuesday, November 14.

RedSpark is a pre-IPO organization with the backing of a \$billion company, Autodesk, and access to 4 million installed customers. We are a start up on steroids.

Come hear about our extraordinary business model...

Visit our website: www.redspark.com, or call our hotline, 866-RED-JOB9 for more information.

STUDENT TRAVEL



**Great Rates
for Domestic
Travel, Too!**

**65 Mt. Auburn St.
617.576.4623
297 Newbury St.
617.266.6014**

STA TRAVEL

www.statravel.com



working.

When it comes to spending your paycheck, it goes a lot farther in **Oakland County**, Michigan.

This is one of the nation's most affluent counties. Yet, the cost of living is one of the lowest in the country.

Per capita income here exceeds both Silicon Valley and Boston's Route 128. Housing rates are nearly half of those on the West Coast and well below other technology cluster areas. Sales tax is the 12th lowest in the country. Medical facilities, colleges and school districts are some of the nation's top-ranking. Plus, commute time is a breeze compared to other regions.

Log on to the web site. **Check out all the advantages.**

www.automationalley.com

Money matters. So does job security. You need to explore all your options to figure out where you want to begin your career. If you are planning a career in engineering, computer systems or information technology, **Automation Alley**, the nation's newest and fastest growing technology cluster, is a smart place to start.

It's an exciting setting. 1,800 corporate world headquarters. Nearly 400 foreign-owned firms representing 21 countries. Breakthrough technologies in virtually every realm of R&D. Working for an Automation Alley company, you'll earn salaries and benefit packages that match or far exceed those in Silicon Valley and Boston's Route 128.

Automation Alley's job growth rate is almost three times higher than Silicon Valley's rate and our unemployment is lower than other top clusters.

living.



**AUTOMATION
ALLEY**

MIT Joined Schools In Anti-Union Stance

Unions, from Page 1

Associate Dean for Graduate Students Blanche E. Staton about the future of student unions at MIT.

Other universities, including Columbia, Yale, and New York University, where the case began, could form graduate student unions soon.

"We were very excited by the ruling," said Michael E. Gasper, a member of NYU's Graduate Student Organizing Committee. A student union at the University still must overcome several obstacles, but could be founded sometime soon.

Administrators at some schools opposed the case because they say the work graduate assistants do is educational and that permitting unions could hurt the relationship between assistants and professors, detracting from the graduate student experience.

"We are disappointed by the decision," NYU spokesman John Beckman said in a press release. "Today's decision overturns nearly a quarter-century of precedent with no changes in circumstances to justify it."

MIT joined Yale, Columbia, Princeton Universities and others in a statement submitted to the court supporting NYU's position against unions.

Chancellor Lawrence S. Bacow '72, who reportedly signed the motion for the Institute, was unavailable for comment.

Ruling stems from NYU dispute

The decision is the result of a

complaint filed by the AFL-CIO and other labor organizations against New York University.

"We will not deprive workers who are compensated by, and under the control of, a statutory employer of their fundamental statutory rights to organize and bargain with their employer, simply because they are also students," read the unanimous decision, written by NLRB Chairman John C. Truesdale.

The graduate student unions would be similar to corporate unions, and would center around similar priorities. "The main issues [of graduate students today] are pay and the time that's involved," Staton said.

NYU contended that because graduates were predominantly students they could not also be "employees" under the legal definition. Also, they argued students spent less time on their job than employees and were compensated with financial aid, not actually paid.

The University also contended that a graduate assistant's job is mainly educational and that bargaining rights will interfere with students' "academic freedom."

The NLRB rejected all these claims, ruling that postgraduates are full-fledged employees and should have the same rights to unionizing and bargaining.

Public institutions are not bound by NLRB rulings, but are instead governed by state laws.



AARON D. MIHALIK—THE TECH

The MIT cheerleading squad shows off its acrobatic abilities during a halftime performance at the Homecoming football game. The Homecoming game was part of the weekend-long Fall Festival.

Get 10 bucks no prob.

Just participate in a **SHORT, FUN and EASY** experiment at the **MEDIA LAB.**

NO COMPUTER EXPERIENCE NEEDED!

Spend about 1/2 hour completing a simple task with the help of a communication system.

Contact gml-expt@media.mit.edu

\$\$\$

Must be a native speaker of English

Another valuable lesson learned from Hollywood: **66** of 74



**There are precisely
two black couples
at every prom.**

Introducing **Nibblebox.com**. Tomorrow's entertainment today.

Log on for original episodic shows, interactive entertainment, and the best of college radio created by college students with help from people like John Leguizamo, Sherry Gunther (producer, *The Family Guy*), and Wally Wolodarsky (writer, *The Simpsons*). Because while it's fun making cynical comments about entertainment clichés, it's more fun to see what students are actually doing about it.

nibblebox.com

digital entertainment in short, tasty bytes.

© Nibblebox 2000



**For the way
you think...
Think Shell**

**WE'LL BE INTERVIEWING
ON YOUR CAMPUS!**

NOVEMBER 13

**GEOSCIENCE
DISCIPLINES**

When it comes to your career after college we want you to think Shell. So, we'll be coming to your campus to get a chance to meet you! It will give us a chance to show you the advantages of keeping Shell at the top of your mind. Shell knows how important great thinkers are and we provide the perfect work environment for people whose thoughts are destined to change the world of energy.

At Shell, you'll enjoy some of the best technology available. You'll apply it, develop it, extend its capabilities and stay abreast of the new and emerging technologies that will shape our industry in the years to come.

In short, you won't simply be at the leading edge: you will be helping to define its contours and explore its possibilities in an environment of extraordinary pace and change.

To learn more about Shell and the opportunities available, visit us on the Internet at www.shellus.com. If unable to attend, please send resume and cover letter to:

Shell People Services - Americas • P.O. Box 20329 • Houston, TX 77225
Attn: College Recruiting, MIT
recruitment@shellus.com • Fax: (713) 245-1564

Shell is an equal opportunity employer.
Only letters/resumes of interest will be acknowledged.



**THE AMERICAN
UNIVERSITY
OF PARIS**

Two 5-week
Summer Sessions

I. June 3-July 5

II. July 9-Aug. 10

Over 100 Courses

French Immersion

Other Special
Programs

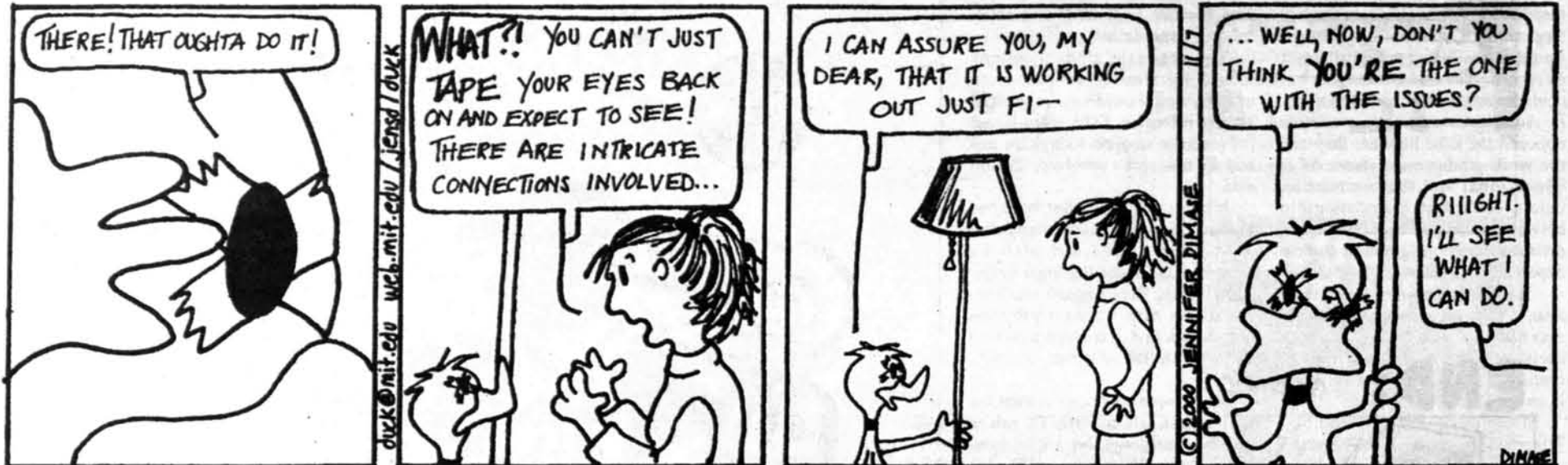
**Summer in
Paris 2001**



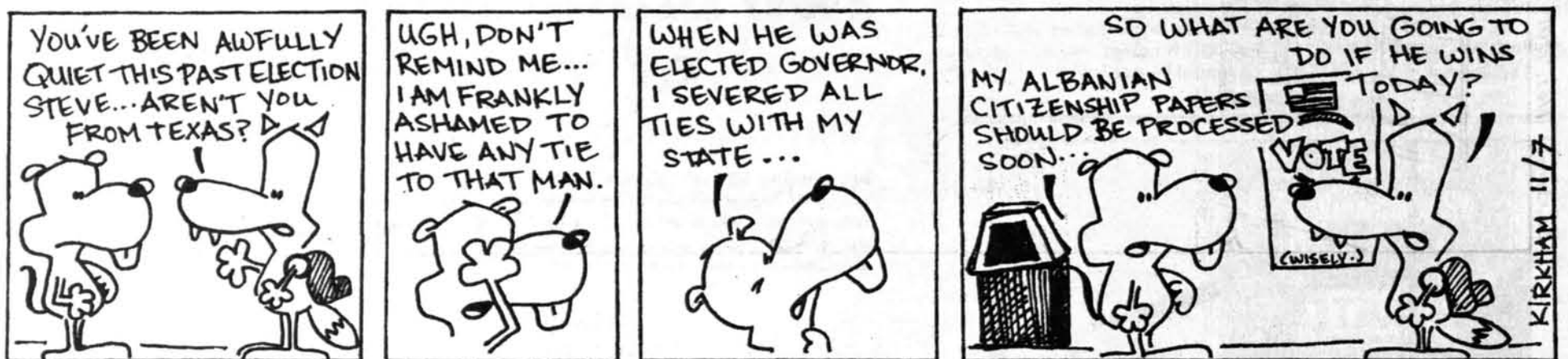
Tel: (33/1) 40 62 06 14
Fax: (33/1) 40 62 07 17
or in NY (212) 983-1414
summer@aup.fr
www.aup.edu

Down with Science

by Jennifer DiMase



the crass rat



INSTITUTE MADNESS!

ALISON WONG

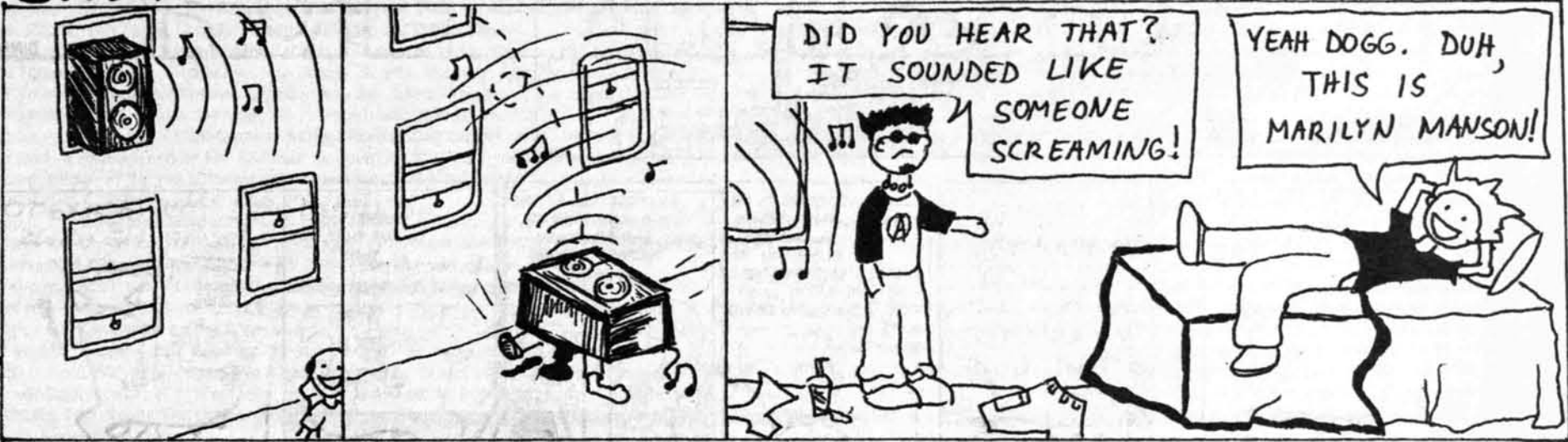


MIT by ToastyKen

"The Perfect Mate"



END; BY DAVID

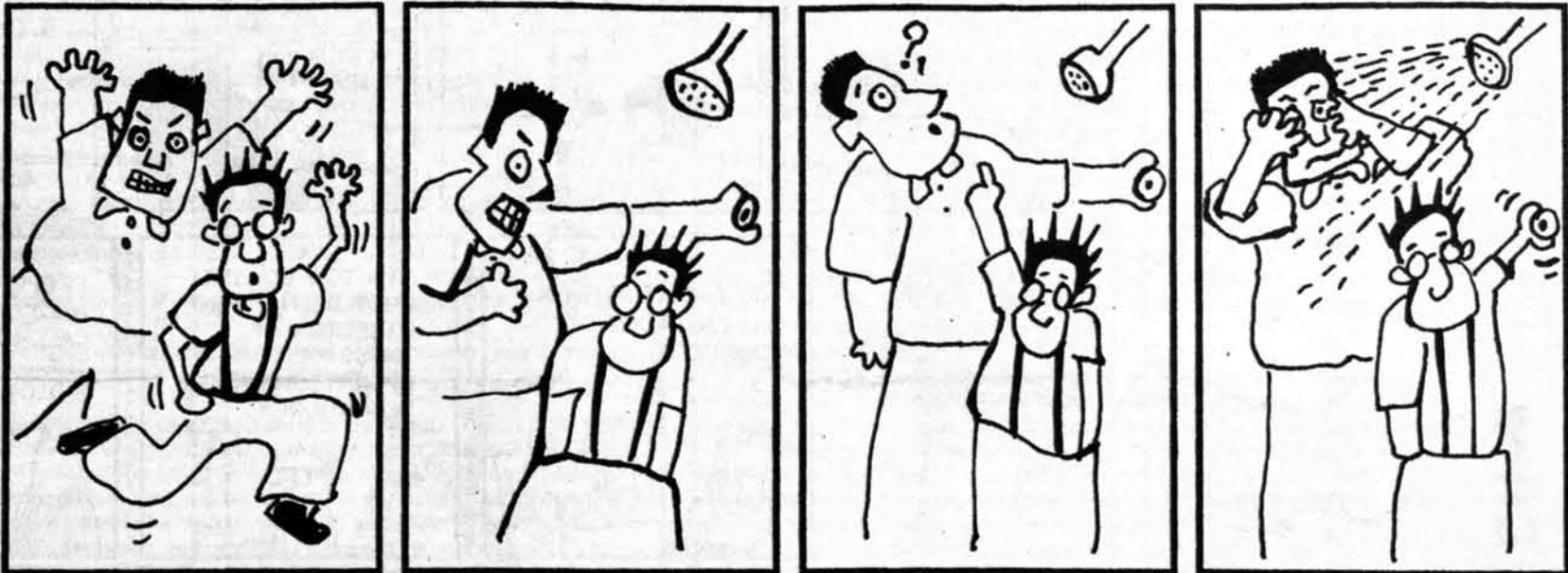


DOWN BEAT



By Guan-Jong (John) Chen

Tech Life



Crossword

Puzzle

- ACROSS
- 1 Freebooter

7 Coin toss

11 10 of calendars

14 Ex-QB Esiason

15 Burt's ex

16 Prohibit

17 Dunkings

19 Pint drink

20 Actor Davis

21 In conflict

23 Mil. rank

26 Pleases

28 Pittsburgh player

32 State support

33 Switch back and forth

35 Holds

36 Fences and walls, e.g.

40 Today's LPs

43 Moving

47 Input data again

51 Mark of homers

52 Comply without protest
- 54 Tent stake

55 Twofold

56 "Seascape" playwright

60 Potash

61 Marie's brother

66 Cave-dwelling fish

67 End of a switch?

68 Reverse dive

69 Deg. with teeth

70 Stitched

71 Something beyond doubt
- DOWN
- 1 Network of "Nova"

2 Debt letters

3 Reiner or Lowe

4 Bullets, briefly

5 Golf shop purchase

6 Makes mistakes

7 Pamphlet

8 Old card game

9 Existing naturally
- 10 Female part of a flower

11 Shortest book of the Old Testament

12 Volcanic crater

13 Locks and shocks

18 Flag-wavers, of a sort

22 ___ and running

23 Tubs in Bath

24 Become a jelly

25 Lethal letters

27 Profoundly

29 Whiz lead-in

30 Vase with a base

31 Abbr. for a business

34 Cruise in Hollywood

37 And so forth: abbr.

38 Put in the fix

39 Scatter seed

40 Held in one's arms
- 41 Lured

42 Follow-up films

44 Puppy bite

45 Exist

46 Part of a tour

48 Crux

49 Spanish accents

50 Friend of Pooh

53 Secular law

57 Fens

58 Jacob's twin

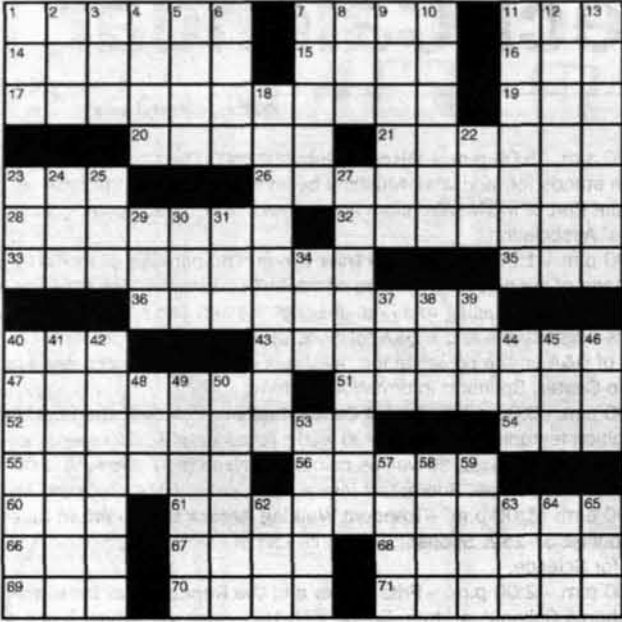
59 Eastern ruler

62 At present

63 Indefinite pronoun

64 Bottom-line figure

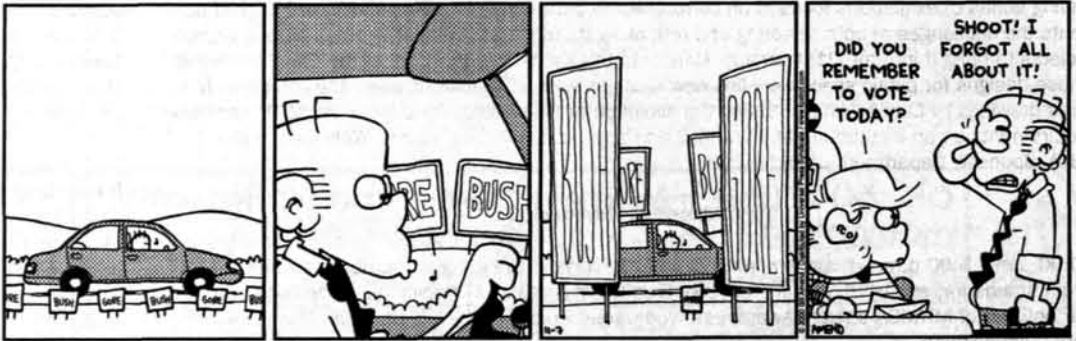
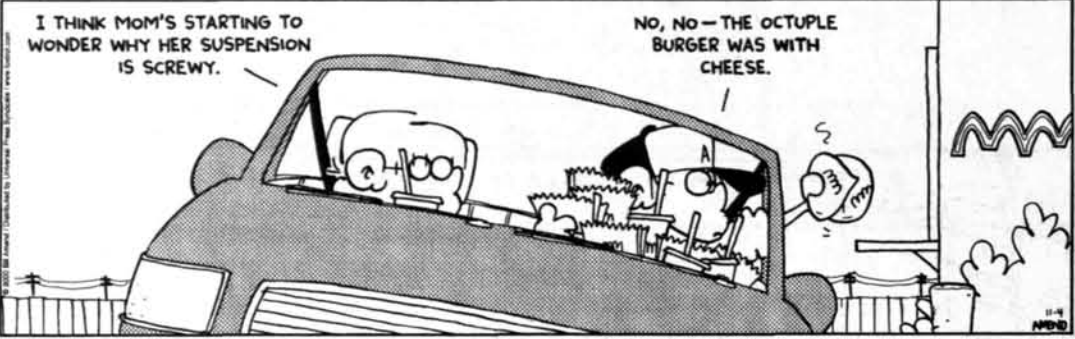
65 Arid



1999 Tribune Media Services, Inc. All rights reserved. Solution, page 25

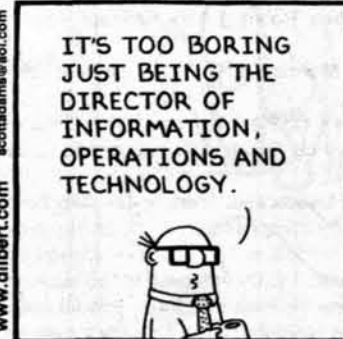
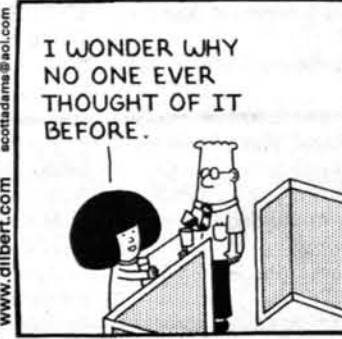
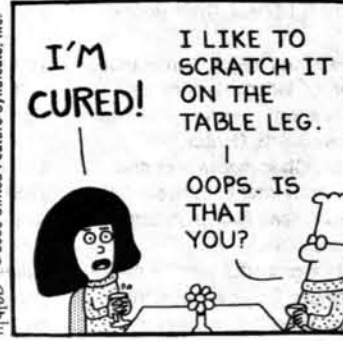
FoxTrot

by Bill Amend



Dilbert

by Scott Adams



TechCalendar

Visit and add events to TechCalendar online at <http://tech-calendar.mit.edu>

Tuesday, November 7

10:00 a.m. - 5:00 p.m. - **Discover Islam @ MIT.** Displays in the Infinite Corridor describing what Islam stands for, and what Muslims believe. Free Islamic information, pick up a free copy of the Qur'an! Part of MITMSA's Islam Awareness Week. free. Room: Lobby 10. Sponsor: Muslim students' Association.

12:00 p.m. - 1:00 p.m. - **Excel User Group.** The purpose of the MIT Excel User Group is to provide a means of support for members of the MIT community. The topic for each month's meeting will be announced in a mailing to all members of the list. The first fifteen minutes is for new issues, future topics suggestions and a Q&A followed by a thirty minute presentation to be followed with 15 minutes of Q&A on the presentation. All levels of users are encouraged to attend. free. Room: N42 Demo Center. Sponsor: Information Systems.

12:00 p.m. - 6:00 p.m. - **Global Conceptualism: Points of Origin, 1950s-1980s.** major touring group exhibition featuring more than 200 works (photographs, documentation, films, videos, postcards, posters and drawings, as well as paintings, mixed media objects and installations) by over 130 international artists. free. Room: List Visual Arts Center (E15). Sponsor: List Visual Arts Center.

12:00 p.m. - 1:00 p.m. - **Random Walking Across the Quantum-Classical Border.** free. Room: Marlar Lounge 37-252. Sponsor: Research Lab of Electronics, Spectroscopy Laboratory. Rowland Institute for Science.

12:00 p.m. - 2:00 p.m. - **Fritz Muller and the Reception of Darwinism in Brazil.** Dibner Institute Lunchtime Colloquium. free. Room: E56-100. Sponsor: Dibner Institute.

3:30 p.m. - 5:00 p.m. - **Future and Current Status of Blue Emitting Devices.** Dr. Shuji Nakamura is the creator of blue, green and white LEDs and the blue laser. He came to the Santa Barbara faculty from Nichia Chemical Industries in Tokushima, Japan, where he has conducted his research since 1979 and headed the Department of Research & Development since 1993. Come to the reception at 3:30 followed by Dr. Nakamura's lecture at 4pm. free. Room: E25-111. Sponsor: MIT Japan Program, Dept. of Materials Science and Engineering.

3:30 p.m. - 5:00 p.m. - **Future and Current Status of Blue Emitting Devices.** free. Room: E25-111. Sponsor: MIT Japan Program, Dept. of Materials Science and Engineering.

4:00 p.m. - 5:00 p.m. - **LIDS Colloquium.** Abstract:TBA. free. Room: Laboratory for Information and Decision Systems, room 35-225. Sponsor: LIDS Colloquium.

4:00 p.m. - 5:00 p.m. - **"The Suppression of Runaway Electron Avalanches by Radial Diffusion".** free. Room: NW17-218. Sponsor: Plasma Science and Fusion Center.

4:15 p.m. - 5:30 p.m. - **Gas Turbine Laboratory Seminar Series.** Evolution of Gas Turbine Design and Future Technology Challenges. free. Room: 31-161. Sponsor: Gas Turbine Laboratory.

4:30 p.m. - **Lecture 5: "Twisted K-theory, II".** free. Room: Room 4-231 at M.I.T. Sponsor: Harvard-MIT Mathematical Physics Seminar. M.I.T. Department of Mathematics.

5:00 p.m. - 7:00 p.m. - **IEEE Speaker Series: RedHat Corporation.** Billy Marshall, Director of the the RedHat Network and an MIT Alum will be speaking at MIT. Pizza and other refreshments will be served. Copies of RedHat software will be distributed. The talk is open to the entire community. free. Room: 4-270. Sponsor: Class of 2002. IEEE.

6:30 p.m. - **Structural Morphologies.** Series of three talks sponsored by the Departments of Architecture and Civil and Environmental Engineering. free. Room: Rm 10-250. Sponsor: Department of Architecture. Department of Civil and Environmental Engineering.

7:00 p.m. - 8:30 p.m. - **Lecture: The Rational Approach to Religion.** Dr. Zulfiqar Shah, Vice-President of the Islamic Circle of North America, discusses the role of rational thought is finding a true religion, with emphasis on the Abrahamic faiths. Presented as part of MITMSA's Islam Awareness Week. free. Room: 6-120. Sponsor: Muslim students' Association.

8:00 p.m. - 10:00 p.m. - **Open Mic Night.** Bring music, poetry or prose, or just come and be entertained! Signups start at 7:50pm. First come, first served! An accompanist and keyboard will be available. free. Room: The Coffeehouse, Third Floor Stratton Student Center. Sponsor: CAC Program Board, Songwriting Club.

9:00 p.m. - 5:00 p.m. - **Renewing the MIT Landscape: Work by the Olin Partnership.** Part of a continuing series of exhibitions focused on current architectural and planning projects at MIT. MIT confronts the challenges of both restoring and rethinking its fabric as it embarks on ambitious capital projects to bring it into the 21st century. Critical to this process is the work of the Olin Partnership, whose designs for public spaces will link new facilities with MIT's historic core. The exhibition features drawings by Laurie Olin illustrating the evolution of his strategy for addressing MIT's complex requirements as an institution, urban setting and social system. free. Room: Wolk Gallery (Rm 7-338). Sponsor: Department of Architecture.

Wednesday, November 8

10:00 a.m. - 5:00 p.m. - **Discover Islam @ MIT.** Displays in the Infinite Corridor describing what Islam stands for, and what Muslims believe. Free Islamic information, pick up a free copy of the Qur'an! Part of MITMSA's Islam Awareness Week. free. Room: Lobby 10. Sponsor: Muslim students' Association.

11:00 a.m. - 12:00 p.m. - **Design of Low Aspect Ratio Stellerators.** free. Room: NW17-218. Sponsor: Plasma Science and Fusion Center.

11:00 a.m. - 12:00 p.m. - **Next Generation Flexible Displays.** free. Room: 34-101B, Grier Room. Sponsor: Optics.

12:00 p.m. - 6:00 p.m. - **Global Conceptualism: Points of Origin, 1950s-1980s.** major touring group exhibition featuring more than 200 works (photographs, documentation, films, videos, postcards, posters and drawings, as well as paintings, mixed media objects and installations) by over 130 international artists. free. Room: List Visual Arts Center (E15). Sponsor: List Visual Arts Center.

12:00 p.m. - 1:00 p.m. - **Artists Behind the Desk Concert: Dr. Richard St. Clair, composer and pianist.** Dr. St. Clair is publications coordinator with MIT's Center for Environmental Initiatives. free. Room: Killian Hall. Sponsor: Artists Behind the Desk, a task group of the Working Group on Support Staff Issues.

12:00 p.m. - 1:00 p.m. - **Dreamweaver Quick Start.** Dreamweaver 3 .0 is a powerful tool for creating and managing complex web sites. This Quick Start introduces users to the Dreamweaver interface and give a brief overview of web publishing practices at MIT. free. Sponsor: Information Systems.

12:00 p.m. - 1:30 p.m. - **Leading Complex Organizations.** free. Room: E38-615. Sponsor: Security Studies Program.

2:30 p.m. - 4:30 p.m. - **spouses&partners@mit - Thanksgiving Dinner.** Celebrate the American way with a turkey and all of the side dishes. Recipes will be provided. We will meet in the West Dining Room in Ashdown House (305 Memorial Drive) at 2:30 P.M. Please bring your favorite holiday recipe. free. Room: West Dining Room, Ashdown House. Sponsor: spouses&partners@mit, MIT Medical.

3:00 p.m. - 4:30 p.m. - **Weekly Practice Session for Oral Presentations.** Practice oral presentations and get professional feedback from Dr. Steven Strang, director of MIT's Writing and Communication Center. free. Room: 14N-325. Sponsor: Writing and Communication Center.

4:00 p.m. - 5:00 p.m. - **Hurricane track prediction with a new barotropic model.** free. Room: Rm 54-313. Sponsor: MIT Atmospheric Science Seminars.

6:00 p.m. - 9:00 p.m. - **Screening: The Message.** The classic film starring Anthony Quinn, about the revelation of Islam in the desert that spread throughout Arabia and all over world. Presented as part of MITMSA's Islam Awareness Week. free. Room: 1-135. Sponsor: Muslim students' Association.

6:30 p.m. - 7:15 p.m. - **MITGaard Weekly Meeting.** free. Room: Student Center, PDR#3. Sponsor: Society for Creative Anachronism.

8:00 p.m. - 10:00 p.m. - **International Film Club Film Seminar.** Consult our web page for this weeks title: <http://web.mit.edu/ifilm/www>. free. Room: 4-237. Sponsor: Graduate Student Council, International Film Club.

9:00 p.m. - 5:00 p.m. - **Renewing the MIT Landscape: Work by the Olin Partnership.** Part of a continuing series of exhibitions focused on current architectural and planning projects at MIT. MIT confronts the challenges of both restoring and rethinking its fabric as it embarks on ambitious capital projects to bring it into the 21st century. Critical to this process is the work of the Olin Partnership, whose designs for public spaces will link new facilities with MIT's historic core. The exhibition features drawings by Laurie Olin illustrating the evolution of his strategy for addressing MIT's complex

TechCalendar appears in each issue of *The Tech* and features events for members of the MIT community. *The Tech* makes no guarantees as to the accuracy of this information, and *The Tech* shall not be held liable for any losses, including, but not limited to, damages resulting from attendance of an event. Contact information for all events is available from the TechCalendar web page.

requirements as an institution, urban setting and social system. free. Room: Wolk Gallery (Rm 7-338). Sponsor: Department of Architecture.

Thursday, November 9

8:00 a.m. - 5:30 p.m. - **The Third Wave: Industry Opportunities in the Internet-Enabled Future.** Mass production early in the 20th century and lean production in the 1980s transformed the modern industrial world. Today, the Internet is spawning a third wave of innovation that requires industrial leaders to reinvent both internal and external business patterns or be overtaken by competitors. The Third Wave conference will bring together MIT researchers and industry and government leaders in the fields of automobiles, mobility, aerospace, materials systems, telecommunications, business and environment, and technology and law to discuss emerging options. A keynote and panel focusing on Third Wave opportunities will be followed by short presentations by CTPID's research programs. \$195.00. Room: Wong Auditorium in the MIT Tang Center. Sponsor: Office of Corporate Relations/ILP. MIT Center for Technology, Policy, and Industrial Development.

12:00 p.m. - 6:00 p.m. - **Global Conceptualism: Points of Origin, 1950s-1980s.** major touring group exhibition featuring more than 200 works (photographs, documentation, films, videos, postcards, posters and drawings, as well as paintings, mixed media objects and installations) by over 130 international artists. free. Room: List Visual Arts Center (E15). Sponsor: List Visual Arts Center.

12:00 p.m. - **Noon Chapel Concert. Berit Strong, guitar.** Works of Coste, Bellinati, and Olcott-Bickford. free. Room: MIT Chapel. Sponsor: Music and Theater Arts Section.

12:00 p.m. - 1:00 p.m. - **Windows 2000 Quick Start.** This session demonstrates the new features and functionalities of Windows 2000 for the desktop user. free. Room: N42 Demo Center. Sponsor: Information Systems.

12:00 p.m. - 1:00 p.m. - **BUSA Faculty Mixer.** Meet and Interact with your biology professor and more!!! Free food!!!!. free. Room: 68-181. Sponsor: Busa.

3:00 p.m. - 5:00 p.m. - **Experiences in Interactive Expression.** Open discussion by visiting artists highlighting the history of interactive digital art & contemporary issues in the field. free. Room: Rm N52-390. Sponsor: Center for Advanced Visual Studies.

4:00 p.m. - 5:00 p.m. - **Nonlinear analysis of climate feedbacks.** free. Room: Rm 54-915. Sponsor: MIT Atmospheric Science Seminars.

4:15 p.m. - 5:15 p.m. - **Modeling transient emission: comparison between hybrid and conventional vehicles.** Refreshments at 4:00pm. free. Room: 31-161. Sponsor: Sloan Automotive and Reacting Gas Dynamics Labs.

7:00 p.m. - **poetry@mit: Siri Hustvedt.** Poet, essayist, novelist Siri Hustvedt's work has been published in *The Paris Review* and *Fiction*, and portions of her first novel, *The Blindfold* (1992) have been included in *The Best American Short Stories* 1990 and 1991. She is also the author of *Enchantment of Lily Dahl: A Novel*, and a book of poetry. free. Room: Rm 6-120. Sponsor: Program in Writing and Humanistic Studies.

7:00 p.m. - 9:30 p.m. - **"Queer Diasporas, Psychic Diasporas: Space and the World of Wong Kar Wai".** free. Room: 56-114. Sponsor: Foreign Languages & Literatures, Women's Studies Program, Comparative Media Studies. Literature.

7:00 p.m. - 9:30 p.m. - **Queer Diasporas, Psychic Diasporas: Space and the World of Wong Kar Wai.** free. Room: 56-114. Sponsor: Women's Studies Program, Comparative Media Studies.

7:00 p.m. - 9:30 p.m. - **Queer Diasporas, Psychic Diasporas: Space and the World of Wong Kar Wai.** free. Room: 56-114. Sponsor: Women's Studies Program, Comparative Media Studies.

8:00 p.m. - **Children of Eden.** Musical retelling of Genesis by John Caird (book) and Stephen Schwartz (music and lyrics). \$9, \$8 srs, MIT fac/staff & students; \$6 MIT/Wellesley students. Room: Sala de Puerto Rico. Sponsor: Musical Theatre Guild, MIT.

8:00 p.m. - **Richard III.** Shakespeare Ensemble production directed by Kurt Lancaster; Fight Choreographer: Richard Hedderman. \$8, \$6 students with ID and senior citizens. Room: Kresge Little Theater. Sponsor: Shakespeare Ensemble.

8:00 p.m. - 10:00 p.m. - **Brazilian Music Night.** free. Room: The Coffeehouse - Third Floor Stratton Student Center. Sponsor: Brazilian Student Association, CAC Program Board.

8:00 p.m. - 10:00 p.m. - **Flute Duets.** Carol Cheung and Stephanie Rosch will perform flute duets from Telemann, Quantz, Pleyel, Bach, Naudot and Schultz. This event is the latest installment in the weekly Thursday Night Coffeehouse series. Take a study break and check out the newly renovated Coffeehouse! . free. Room: The Coffeehouse, Third Floor Stratton Student Center. Sponsor: CAC Program Board.

9:00 p.m. - 5:00 p.m. - **Renewing the MIT Landscape: Work by the Olin Partnership.** Part of a continuing series of exhibitions focused on current architectural and planning projects at MIT. MIT confronts the challenges of both restoring and rethinking its fabric as it embarks on ambitious capital projects to bring it into the 21st century. Critical to this process is the work of the Olin Partnership, whose designs for public spaces will link new facilities with MIT's historic core. The exhibition features drawings by Laurie Olin illustrating the evolution of his strategy for addressing MIT's complex requirements as an institution, urban setting and social system. free. Room: Wolk Gallery (Rm 7-338). Sponsor: Department of Architecture.

Friday, November 10

9:00 a.m. - 6:00 p.m. - **Kant and the Exact Sciences.** Dibner Institute Fall Conference: November 10 and November 11. free. Sponsor: Dibner Institute.

12:00 p.m. - 1:00 p.m. - **AI-Anon Meeting.** free. Room: E25-101. Sponsor: MIT Medical.

5:30 p.m. - 6:00 p.m. - **MITSFS weekly 'meetings'.** While these are, technically, meetings, it is nigh-forbidden to conduct Real Business at them, as they're really social events. Imaginary Business, however, is allowed. Usually a dinner trip follows. free. Room: MITSFS Library, W20-473. Sponsor: Science Fiction Society, MIT.

7:00 p.m. - **LSC Presents Boys Don't Cry.** Friday, November 10 at 7 & 10 pm, and Sunday, November 12 at 7 pm. 26-100. Hilary Swank, Chloë Sevigny. Brandon Teena (Swank) is the popular new guy in Falls City, Nebraska. He hangs out with the guys, drinking, cussing, and charming all the ladies, even dating the town beauty Lana. When his two best friends discover that he's a she, though, the charade comes to a horrifying end. One of the best films of 1999, Boys Don't Cry earned a Best Actress Academy Award for Hilary Swank. Based on a true story. Drama. Rated R for violence including an intense brutal rape scene, sexuality, language and drug use. 118 minutes. \$2.50. Room: MIT Room 26-100. Sponsor: LSC.

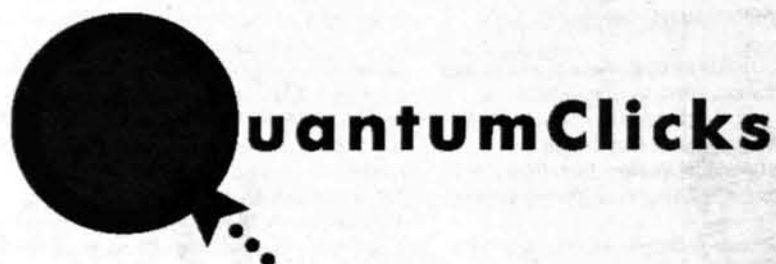
7:00 p.m. - 1:00 a.m. - **The Many Facets of Haitian Culture.** The First Annual MIT Haitian Cultural Night. Authentic Haitian Artwork on Display / Free Gourmet Cuisine from Haiti / Presentation on Voodoo and Haitian Culture by Distinguished Scholar Merilene Phipps / Dance Performances by the spectacular Patric LaCroix and Company starring TOODOOM / One of Boston's finest DJs on the turntables with the phattest konpa, hip hop, and reggae / Plus other Special Guest Speakers. \$3.00. Room: Burton-Conner, Porter Dining Room. Sponsor: MIT Haitian Alliance.

7:30 p.m. - **LSC Classics Presents Yao a yao yao dao walpo qiao (Shanghai Triad).** Shanghai Triad is an atmospheric tour de force and another showcase for the extraordinary Gong Li. She plays Bijou, a second rate nightclub singer. We see Bijou through the eyes of her servant, Shuisheng, a native country boy. Zhang Yimou weaves a deceptive labyrinth of mirrors and serpentine corridors, its underlying brutality wrapped in luminous haze and muffled behind closed doors. Co-sponsored by MISTI China. \$2.50. Room: MIT Room 10-250. Sponsor: LSC, MIT China Program.

8:00 p.m. - **Children of Eden.** Musical retelling of Genesis by John Caird (book) and Stephen Schwartz (music and lyrics). \$9, \$8 srs, MIT fac/staff & students; \$6 MIT/Wellesley students. Room: Sala de Puerto Rico. Sponsor: Musical Theatre Guild, MIT.

8:00 p.m. - **Richard III.** Shakespeare Ensemble production directed by Kurt Lancaster; Fight Choreographer: Richard Hedderman. \$8, \$6 students with ID and senior citizens. Room: Kresge Little Theater. Sponsor: Shakespeare Ensemble.

10:00 p.m. - **LSC Presents Boys Don't Cry.** Friday, November 10 at 7 & 10 pm, and Sunday, November 12 at 7 pm. 26-100. Hilary Swank, Chloë Sevigny. Brandon Teena (Swank) is the popular new guy in Falls City, Nebraska. He hangs out with the guys, drinking, cussing, and charming all the ladies, even dating the town beauty Lana. When his two best friends discover that he's a she, though, the charade comes to a horrifying end. One of the best films of 1999, Boys Don't Cry earned a Best Actress Academy Award for Hilary Swank. Based on a true story. Drama. Rated R for violence including an intense brutal rape scene, sexuality, language and drug use. 118 minutes. \$2.50. Room: MIT Room 26-100. Sponsor: LSC.



Do you work part-time and earn less than
\$20 an hour?

You are in the wrong line of work.

QuantumClicks is a cutting edge marketing company focused on bringing a human face to the e-commerce sites of our corporate clients. QC's independent consultants teach their friends, colleagues, classmates, co-workers – just about anyone – how to unlock the value shopping online.

It is simple. We teach *you* what our corporate clients want their customers to know about their sites. You teach the people *you* know, helping them realize what you've known for a while now – the Internet is an easy and fun way to save time and money while shopping for the things you have to buy anyway. You do this whenever you want, wherever you want.

And for this, you get paid A LOT. An average presentation pays our consultants \$45 and takes around an hour and a half. That's \$30 an hour, which is a lot more than you'd make doing almost anything else.

You don't need to be a cyber-jock to do this job. All you need is the ability to talk to other people and the desire to earn money during your spare time. Come to our next info session and learn about this great opportunity to teach the people you know how to get the most out of their online shopping experience.

We also have a lucrative Referral Program, which pays you for everyone you bring to the Info Session.

Interested? We thought so.

**Come to our next Information Session for
MIT Students**

Thursday, November 9, at 7:30 PM

Location is TBA – Call or Email for further details

Call Andrew Grant, Director of Collegiate Operations, at 617-349-1977 or
Email INFO@QUANTUMCLICKS.COM for further details.

A few lucky attendees will go home from Thursday's Info Session with a new Palm Pilot.

join@the-tech.mit.edu

ABB is a \$25 billion global technology company with 165,000 employees in over 100 countries servicing customers in Automation; Power Transmission and Distribution; Oil, Gas and Petrochemicals; Building Technologies; and Financial Services. ABB is committed to developing innovative expert solutions to help customers achieve goals for sustainable development.



Change the
World.

Explorers, visionaries, thinkers, doers. These are the people who make up ABB today. In the US, over 16,000 men and women are currently at work to change the world, bringing their ideas to life. Whether improving the world of communications through new technologies or engineering systems that operate independently on ocean floors, ABB's "Brain Power" is evident all over the world in every aspect of life. We help change the world each day. You can too. *We are currently seeking graduates in: CHEM, CS, CE and EE.*

ABB Information Session:

Room 8 - 119

November 13, 2000 / 6:00 - 7:30 p.m.

Brain Power.™ **ABB**

NIGHTLINE
x 3 - 8 8 0 0
7 p m - 7 a m

Whatever.

You'll find it at

shopcambridgeside.com



100 CambridgeSide Place • Cambridge, MA 02141
(617) 621-8666 • shopcambridgeside.com

Our internships
aren't easy to get into.

Then again,
neither is college.

Congratulations. All the cramming, insomnia and junk food breakfasts have paid off. You're in college now - and soon, you'll be facing questions about your life. Like what to do with the rest of it. One thing is for sure, if you're a student of color, with an INROADS internship you could have a serious job every summer while you're still in school - making contacts and gaining experience in your chosen field of study. Hey, it won't be easy, but then again if you wanted it easy, you wouldn't be reading this right now.

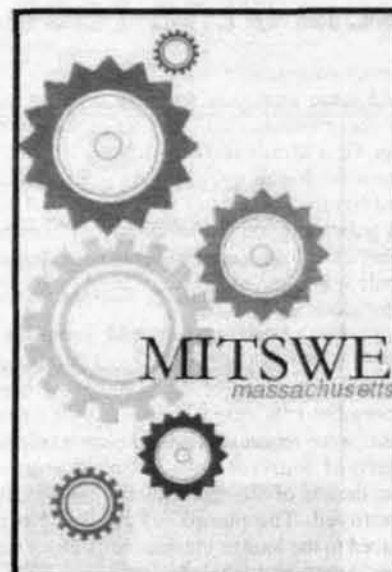
web site www.inroadsinc.org

You got this far. Now go farther.





*Entrepreneurship
Competition and the
Society of Women
Engineers bring you...*



The Last MIT \$50K Teambuilding Dinner This Year!!!

Focus:

Women in Entrepreneurship

All potential MIT \$50K competitors are welcome!

Featuring Panelists:

- Anita Brearton, VP Marketing, Sycamore.
- Ellen Roy, I-Group.
- Stephania Nappi, VP Innovative Relationship Strategies.

This is your last chance to find teammates
before the MIT \$1K entry is due!!!

Registration is required for this event.

RSVP at 50k.mit.edu

This event is proudly sponsored by Fidelity Investment



Wednesday, Nov. 8

7 PM E51

**Bu
I
L
d

Yo
U
r

T
E
am**

Residents Call for Stronger JudComm after Parties

Sanctions, from Page 1

out, another was thrown out a window, and three were just smashed against the ground," said Steven Millman G, a Graduate Resident Tutor from the dormitory.

In addition, according to the campus police log, on the morning of October 28 at 3:11 a.m., an underage female was taken to the Medical Center for alcohol poisoning.

Vandalism continues into week

In the early morning of Wednesday, November 1, additional acts of vandalism were reported. The Jack-O-Lantern of four-year-old Isaac Millman, the son of Steven Millman, was destroyed. The pumpkin had been placed in the lounge outside the Millmans' room and labeled "Isaac Millman's (4-and-a-half-years old) Jack-O-Lantern," Millman said.

Several hours later, Alison H. Wong '03 reported that, sometime the night before, someone had dumped "bananas, pizza, and some paper scraps" inside the fish tank of Melanie S. Woo '03. The fish in the tank, located on Third East, all died.

Even more peculiar than the rash of vandalism in Next House was the absence of any major vandalism

around other areas of campus during a period commonly associated with them. "This Halloween has been fairly quiet," said Captain David A. Carlson of the Campus Police. "Aside from the Green Building Pumpkin drop, which we knew about, little else happened during Halloween week."

Some see trend at Next House

The incidents at Next House come in the wake of a summer alcohol incident on June 24, in which an underage female was transported to the Medical Center. That incident resulted in a hearing before the Cambridge License Commission early in September.

Next House residents expressed anger and disgust at recent events.

"It's kind of sad a few people in the dorm are ruining it for everyone else. It's even sadder no one is taking responsibility," said Jenny M. Lin '03. "We care a lot about where we live. People need to 'fess up and either point out who it is, or the person needs to come forward and say sorry themselves."

"Some people just don't seem to understand that what they do can profoundly affect the other 340 people who live here," said Christopher

P. Anderson '04.

Anderson felt that more involvement by dorm residents could prove useful. "The saddest thing is that so many residents seem to shrug these things off as innocent pranks gone awry, or as typical college behavior. They don't realize that not reacting is encouraging this destructive and dysfunctional behavior. ... Some residents, ones who care about the direction this community is taking, need to dedicate themselves to investigating each one of these acts," he said.

Victoria K. Anderson '02, Next House's representative to the Undergraduate Association, said that current student involvement needs to be more forceful. "I think one of our major problems is the precedent of a weak Judicial Committee. This is not a critique of our current Judicial Committee Chair, but rather the nature of the position. ... We need to strengthen our judicial system."

She called for "the election of a full Judicial Committee as provided for in our current constitution. Then, when problems arise, there is an institution for providing a fair trial and recommending appropriate repercussions. This will help instill

a sense of accountability to Next House in the residents."

Dormcon President Jeffrey C. Roberts '02 said, "It is Dormcon's general policy that dorms have the responsibility to take care of their own business, and so we like to see dorm governments empowered to take care of situations which make its residents uncomfortable."

Roberts added that DormCon is working to help dormitories strengthen their Judicial Committees. "We have started a program to train Judicial Committee officers in mediation and judicial process, and will be discussing new ways to handle rule-making for dorm communities. We hope that this will give dorm governments the ability and confidence to deal with problems more directly, and we also hope that this will show those outside the system that self-regulation is an effective means of handling internal problems."

However, the Judicial Committee is not the only problem, Victoria Anderson said. "The Executive Committee, the only body in the dorm that has the legitimate authority to change the direction of the dorm, needs to actively combat the problem of low dorm morale."

Millman was quick to point out that, despite the recent problems, "there are 390 people (living in Next House), and at least 380 of them are great people. ..." He mentioned that after the incidents, the Next House community came together to express their sympathy and anger by replacing Isaac's pumpkin with pumpkins of their own and by sending sympathy letters to all fish owners.

Brian Loux contributed to the reporting of this story.

UA Considers 'Doc in the Dorm' Plan in Talks on Mental Health

UA, from Page 1

will be working on this year is "redistricting MIT, so that all students vote at the same place."

Shulman also announced that because this has not yet happened, there will be free buses running to the Cambridge Firehouse voting location for students living in dormitories west of Burton- Conner.

In addition, Shulman announced that the area of the Student Center that was formerly Newbury Comics two years ago will now be converted into a formal presentation space for student activities.

MIT Medical seeks student trust

The guest speaker at the meeting was Peter Reich, Chief of Mental Health at MIT Medical. Reich said that the Department of Mental Health has three main issues that it is currently investigating.

The major concern of the Mental Health Department is that students do not trust them.

Reich wants students to feel like the Mental Health faculty are "on their side" and are not seen as just "administration."

The UA Council told him that there were several ways that the relationship between students and the mental health faculty could be improved.

Colin T. Galbraith '03 suggested that the Mental Health Department have "more personal publicity [by] setting up booths and sponsoring events" to increase student awareness.

The other major concerns of the Mental Health Department are patient confidentiality and the increase in the number of emotional problems among students.

Reich said that "confidentiality is always preserved, unless the problem is considered life-threatening." He noted that the problem is defining what constitutes "life-threatening."

The increase in the "severity of the psychological problems on campus is a concern all over the country and in England," Reich said.

He stressed that while this issue is increasingly important for MIT it is a universal concern in the psychological community.

Reich also mentioned that the Mental Health Department is reinstituting a program called Doc in the Dorm that had previously been a success. The program involves assigning each living group a mental health provider from the MIT

staff that would try to get involved with the activities of that living group. The providers would act as "consultants" in the group and would especially be important for Graduate Resident Tutors and housemasters who might not be able to turn to a Medlink-certified student for help or advice.

In addition, the mental health staff have "a different level of expertise" and could handle situations that were beyond Medlinks' capabilities, Reich said.

Solution to Crossword

from page 20



Take control of your future



Email us today at:
getajob@harmonicinc.com

Campus Construction Update

DREYFUS CHEMISTRY BUILDING

Interior demolition of the building will cause dust, noise and will require occasional shut downs of utilities inside Building 18. Some noise and dust may occur outside the building as the material is removed. Project completion: August 2003.

SIMMONS HALL

Steel piling installation continues causing excessive noise and some vibration to surrounding area. Excavation of soil will cause dust and trucks removing the material may impact traffic. Demolition of the former Cambridge Tire Company continues. The lot will be used as a temporary staging site for construction materials during the next nine months. Project completion: August 2002.

STATACENTER

Soil excavation may produce a sulfur odor due to organic material in the soil. The organic material is comprised of materials remaining from the wetlands that lay beneath that section of campus before it was filled and built upon. Removal of the guide walls may cause noise and vibration. Truck traffic could cause delays on Vassar and Main Streets. Project completion: Fall 2003.

SPORTS AND FITNESS CENTER

The stripping of top soil along with the excavation of temporary utility trenches will cause noise and will affect pedestrian way finding. Project completion: June 2002.

AMES AND AMHERST STREETS

Utility relocation work will disrupt both vehicular and pedestrian traffic through the end of the year. The work is part of the Media Lab expansion. Project completion: December 2003.

ALBANY STREET GARAGE

As part of the utility expansion, the walkway between buildings 42 and 44 at the railroad crossing connecting Vassar Street to the Albany Garage will be closed to pedestrian traffic through early December.

This information provided by the MIT Department of Facilities:
web.mit.edu/facilities/www/construction/

MIT Emile Bustani Middle East Seminar Presents

Ms. Elaine Sciolino
New York Times
Washington Bureau

"PERSIAN MIRRORS: THE ELUSIVE FACE OF CONTEMPORARY IRAN"

Tuesday, November 14, 2000
4:30 - 6:30 p.m.
E51-095
70 Memorial Drive
Cambridge

OPEN TO THE PUBLIC

Sponsored by the Center for International Studies

No People Made Runs For UMOG

UMOG, from Page 1

past, UMOG actually stood for "Ugliest Man On Campus." The candidates put on costumes to vie for the greatest ugliness.

When a woman ran on the premise that she would make a "very ugly man," UMOG was changed to mean Ugliest Manifestation On Campus. Lipsky said that the UMOG competition "used to be cool." He noted that this year's competition was unusual because no people actually ran. Only objects and places were put up for election.

Last year's winner was Alice A. Enevoldsen '03, who ran on the platform that she was "too cute to live.

Bright, attractive egg donor wanted.

SAT > 1400 (math 700+).

Compensation:
\$20,000

plus our undying gratitude.

Please contact our representatives:

becca @SurrogacyLaw.net or call 1-800-264-8828

EARN UP TO \$600 MONTH

We are looking for men to participate in our Anonymous Sperm Donor Program. To qualify you must be 5'9" or taller, between 19-39 years old, enrolled in or graduated from a four year college or university and able to commit for 9-12 months. Donors will be compensated \$50 for each acceptable specimen.

Call California Cryobank's CAMBRIDGE office at 617.497.8646 for more information, M-F 8:00-5:30.

“Merck is where I can have the greatest effect on human life.”

Breakthrough medicines. Treatments that offer a new lease on life. At Merck, improving patient health isn't just what we do. It's who we are, sharing a passion for life that brings out the best in a diverse workforce of 60,000 people. That's why Merck enjoys over \$32 billion in annual sales as one of America's largest pharmaceutical companies, while being honored by *Fortune* as one of "The 100 Best Companies To Work For in America."

Join us to learn more about IT Career Opportunities in:
Merck Information Services

PRESENTATION: November 20, 2000**TIME: 6:00 to 8:00 p.m.****PLACE: Building 4, Room 145**

On-campus interviews for full-time positions
will be held on November 21, 2000.

Opportunities exist for:

Application & Web Designers & Developers, E-commerce & Technology Specialists, Systems Architects & Engineers, Analysts, Network & Server Specialists & Administrators, Computational, Mathematical, & Information Scientists, Technology Support Specialists, Database Architects & Administrators, and Process & Control Engineers

Sign up for our campus interviews through your school's career services. If you are unable to meet with us at our events listed above, please contact mit_is@merck.com. We are an Equal Opportunity Employer, M/F/D/V.

For further information about IT Career Opportunities, please visit us online at: www.merck.com/careers

**MERCK**

COMMITTED TO BRINGING OUT THE BEST IN MEDICINE

*It's what we do.
It's who we are.*

At Merck, our first priority is improving the quality of life for people around the world. People who use our products. People who develop them. People like you. Join us in making a world of difference.



Kappa Sigma Alums To Reorganize House

By Shankar Mukherji
STAFF REPORTER

The alumni corporation of Kappa Sigma will likely reorganize the house governing structure and replace or reassign some officers following several incidents this semester, according to housemaster Jeffrey Z. Snyder G.

The planned shuffling of officers and recent involvement of the alumni corporation comes on the heels of an alcohol-related incident involving brother Kevin T. Weston '03, who had to be transported to the Medical Center on Sept. 30. The Cambridge License Commission will hold a hearing on that matter next Tuesday.

"Based on looking at what happened ... for some time the house corporation has been taking a close look at how the house is run," Snyder said. According to Snyder, the corporation decided that "it would be much more viable if new officers were put in place."

Director of Project Development Stephen D. Immerman said that the alumni chose to restructure on their own, without an order from MIT.

Reorganization "is a safety net for alumni to take action," he said. "It's situation-specific."

An alumni representative was unavailable for comment.

Alcohol incident sparked changes

Kappa Sigma's most recent troubles began on September 30, when Weston was transported to the MIT Medical Center for intoxication. Weston was subsequently suspended from house activities and ordered to attend Alcoholics Anonymous.

"We had a very sound approach to address the issue of Kevin ... [and] it culminated in looking at a reorganization of the house," Snyder said.

In describing the reorganization,

Snyder remarked that "it is very much still a work in progress." He added that Kappa Sigma wants to "show not in words but in actions that it is a safe house to license."

As a result of the drinking incident, Kappa Sigma, which had been told to stay dry for two years after incidents last semester, has been called to face the CLC next week.

"It's about safety," said CLC Executive Officer Richard V. Scali. "We have a commitment to making sure no one is hurt or killed. ... It's not about controlling people, not about forbidding people. ... [but] when you're on the premises, these are the rules."

Immerman expressed hope that the CLC would "recognize the responsible actions that the alumni have taken and see this as a positive step toward a return to a stable and safe environment for the people that live at Kappa Sig."

CLC hopes MIT will take control

Scali said that he believes that Immerman, who took over the position of adviser to FSILGs after Neal H. Dorow left earlier this semester, will lead MIT's treatment of fraternities in a new direction, one that will mean less independence for fraternities and "more initiative and more control" on the part of MIT.

However, Immerman said that the reorganization at Kappa Sigma is not part of a larger trend toward reorganizations in other houses.

When asked about possible ramifications following the CLC hearing, Scali answered, "If the facts are that bad, it's going to be a very long suspension or a revocation. I'm sure there will be some action."

He said that the fraternity would have to "fully explain why there was alcohol on the premises" at all.

Mike Hall contributed to the reporting of this story.

Transformists. Not Conformists.

Redefinition of the new economy - how do you determine the right course of action when the Internet, broadband, and wireless continue to make doing business more dynamic and volatile? One thing is certain, in order to compete, conformity is not an option. At Mainspring, we develop ebusiness strategies that challenge convention, enabling Fortune 1000 companies to seize opportunities, compete smarter, and rapidly adapt to change.

When you talk with people at Mainspring, you will immediately sense the difference. It's a difference that manifests itself in our attitude, our approach, and even our atmosphere. At Mainspring, we are building an organization of highly talented and accomplished thought leaders - an array of professionals with success stories that span many industries, disciplines, and skill sets.

So, if you believe like us that life is too short to waste time on just any endeavor, then get excited, get the adrenaline pumping, and become part of our ground-breaking organization.

www.mainspring.com

cambridge • new york • chicago

Mainspring
THIS WAY™

MAINSRING PRESENTATION/RECEPTION - for graduating seniors

Wednesday, November 8, 2000, 5:30pm - 7pm

MIT Classroom #4-153

MIT Campus

Please RSVP to cscanlon@mainspring.com

If you are unable to attend our presentation and are interested in career opportunities, please email your cover letter and resume to COL@mainspring.com, no later than: Friday, November 17, 2000. EOE.



AARON D. MIHALIK—THE TECH

The redesigned MIT Beaver made an appearance at Friday evening's Alley Rally on Kresge Oval. The Rally, sponsored by Weekends@MIT, kicked off a Fall Festival weekend that included the Battle of the Bands, the Homecoming Football game, and Sigma Kappa's Late Night.

Air Force, Army, and Navy ROTC Units
conduct a 24 hour vigil in honor of
America's Greatest Heroes.

Begins Tuesday 7 November at 8am with a
flag ceremony on the Student Center steps



Air Force ROTC Detachment
will also participate in the
Veterans' Day Parade

Saturday 11 November 1pm-3pm in Boston
Down Commonwealth Ave. and encircling
the Common

**CREDIT
SUISSE** | **FIRST
BOSTON**

Donaldson, Lufkin & Jenrette®

**PUSHING THE ENVELOPE.
BREAKING BOUNDARIES.
RAW ENTREPRENEURIALISM. YES, WE'RE
TALKING ABOUT INVESTMENT BANKING.**



www.csfb.com/recruiting
www.dlj.com/career

In a world that changes by the hour, the challenge is to lead the change yourself. To identify trends and then capitalize on them. Now that Credit Suisse First Boston and Donaldson, Lufkin & Jenrette are joining forces to form the preeminent global financial services firm, there's never been a better time to join our team. Whether your interests are in investment banking, private client services, equities, fixed income or IT, you'll find a dynamic environment that values one thing above all else. You. Your development. Your contribution. Your entrepreneurialism. Above all, you won't just learn about the world of business. You'll affect it. We invite you to get to know us.

EMPOWERING CHANGE.SM

©2000 Credit Suisse First Boston Corp. All rights reserved.



Indosuez Capital

*cordially invites you
to a presentation discussing*

Merchant Banking Financial Analyst Opportunities
within the
Leveraged Buyout and Private Equity Communities

at

**Massachusetts Institute
of Technology**

Room 4-149

77 Massachusetts Avenue
Cambridge, MA 02139

**November 10, 2000
2:00 – 4:00p.m.**

*Business Casual Attire
(Please Bring Resume)*

www.indosuezcapital.com

DISCOVER ISLAM @ MIT

This Week is Islam Awareness Week at MIT and around the country
Learn about Islam and Muslims

<http://mit.edu/mitmsa/www/iaw/>

- Learn from your Muslim classmates!
- Watch a captivating movie!
- Listen to a stimulating speaker!
- Hear the fascinating call to prayer!

All these and other enlightening activities:

Monday November 6 and Tuesday November 7, 2000

2:15-2:20pm at the Student Center Steps

Live Recitation:

"The Muslim Call to Prayer"

Come hear the beautiful, spiritual call to prayer as it is heard five times a day by Muslims around the world.

Tuesday November 7, 2000

7pm in 6-120

Lecture:

"The Rational Approach to Religion"
by Dr. Zulfiqar Shah

Dr Zulfiqar Shah is Vice-President of the Islamic Circle of North America (ICNA) and Director of the School of Islamic Studies at Broward University in Ft. Lauderdale, FL. He has a Ph.D. in Theology from University of Wales, and a M.A. in Comparative Religion from International Islamic University in Islamabad, Pakistan. In addition he has been a leader in the establishment of interfaith dialogue in Florida.

Monday November 6, 2000

7pm-8:30 pm in 3-133

Screening:

"VH-1 Behind the Music: Cat Stevens" (Yusuf Islam)

A biographical look at the man whose words and voice inspired millions. In his first interview in 20 years, Cat Stevens discusses his life as a music legend, and his journey to Islam

Wednesday November 8, 2000

6pm in 1-135

Screening:

"The Message"

The classic film starring Anthony Quinn, about the revelation of Islam in the desert that spread throughout Arabia and all over world.

And Please Visit our Information Booth in MIT Lobby 10 from Nov. 6-8

Sponsored by the MIT Muslim Students' Association

IFC Revises Mission In New Constitution

By Jennifer Krishnan
STAFF REPORTER

The Interfraternity Council Restructuring Committee has proposed a series of constitutional amendments which could alter the organization and function of the IFC.

The most significant of these proposed changes would restructure the IFC Executive Committee and change the manner in which committee chairs are elected.

Brendan S. Cox '02, IFC Restructuring Committee Chair, said the committee's main goal was to establish "a clearer sense of purpose" for the IFC.

"In the last three or four years, the IFC has had to take on a lot of very real responsibilities to promote the welfare of the FSILG system," said Cox. "We've had to adapt to many new problems and extra responsibilities, and that's happened in a very haphazard way."

"We've been talking about touching up the wording [of the constitution] for a while," said IFC President Damien A. Brosnan '01. Recently, however, "some people wanted to take a look at the whole thing and see what we could do to make it more useful," so the Restructuring Committee was established.

Restructuring has become necessary because the role of the IFC, especially in terms of internal and external relations, has changed in the recent past in response to external pressures from the media and local government.

ExecCom to be revamped

Some IFC member groups have recently expressed the belief that the Executive Committee has drifted away from the best interests of its constituents. Cox said that the committee's major goal is to "make the IFC more representative of all fraternities, sororities, and independent living groups and enable it to better provide for the FSILG system as a whole."

Several changes have been proposed to alter the Executive Committee. The Vice President of Activity Organization and the Vice President of Internal Affairs will be consolidated into one position,

the Vice President, and some of the old duties of the VP/IA have been spread among the Secretary and several of the committee chairs. The Chair of the Women's Conference will be replaced by the Speaker of the Independent Living Group Council.

In addition, committee chairs will be elected by the Presidents' Council rather than being appointed by the Executive Committee, allowing representatives from each FSILG to have a voice in this process.

"It's good for the chairs to be elected by the Presidents' Council. It makes you more responsible for what you're doing," Brosnan said.

Changes include new committees

A variety of other amendments have been proposed, varying from semantic clarifications to a new mission statement.

Among these changes is the creation of the New Member Programs Committee, which will help fraternities and independent living groups plan events for new members not living in their houses.

The proposal also includes provisions for an Inter-FSILG Relations Committee, which will attempt to foster relationships between member FSILGs.


"Now that rush as we know it is ending, in order for the FSILG system to remain intact, every single FSILG is going to have to work together to promote the whole system," Cox said. "The IFC as an organization is going to have to provide solid representative leadership."

"The proposed constitution puts more emphasis on committees," Brosnan said. "It will allow for more students to get involved."

Brosnan said the Restructuring Committee has been one of the IFC's more productive committees. "The work they've done with regard to the committees is really good."


While at first Brosnan was opposed to the proposed amendments, he has begun to see that some may be beneficial. "I'm slow to accept changes initially, but if they're necessary, I'm all for it," he said.

The Tech News Hotline 253-1541



pave your way to
SUCCESS...

experience
the **#1 PAID**
summer internship program
for college students
in **silicon valley**
summer 2001



Includes
Room & Board,
Roundtrip Airfare

Weekend Excursions To: San Francisco • Lake Tahoe • Yosemite • Big Sur • Monterey • Carmel • Santa Cruz • Napa Valley • Palo Alto

TO LEARN MORE
VISIT US ON THE WEB: **www.UofDreams.com**

TAKE IT UP A NOTCH.

CHOOSE THE PATH LESS TRAVELLED.



At Schlumberger, we thrive on new challenges. We build and operate the most advanced technology in the world and travel to the ends of the earth to implement it. We don't follow paths, we forge new ones for the rest to follow. Our employees are trained to master the technology of today, and are challenged to create the technology of tomorrow. Go ahead, choose the path less travelled, or better yet, create your own.

MIT Interviews

Information Meeting:

November 7, 2000

6:30 pm - 9:30 pm

Room 4-163

Interviewing:

November 8, 2000

TAKE IT UP A NOTCH.
PUSH YOUR LIMITS.
VISIT OUR WEBSITE.

>www.slb.com/careers<

Schlumberger

An equal opportunity employer.

Wednesday, November 15th at 12:00Noon

Amir D.
Aczel, Ph.D.



Author Appearance

Book Signing — *The Mystery of the Aleph:*
Mathematics, the Kabbalah, and the Search for Infinity



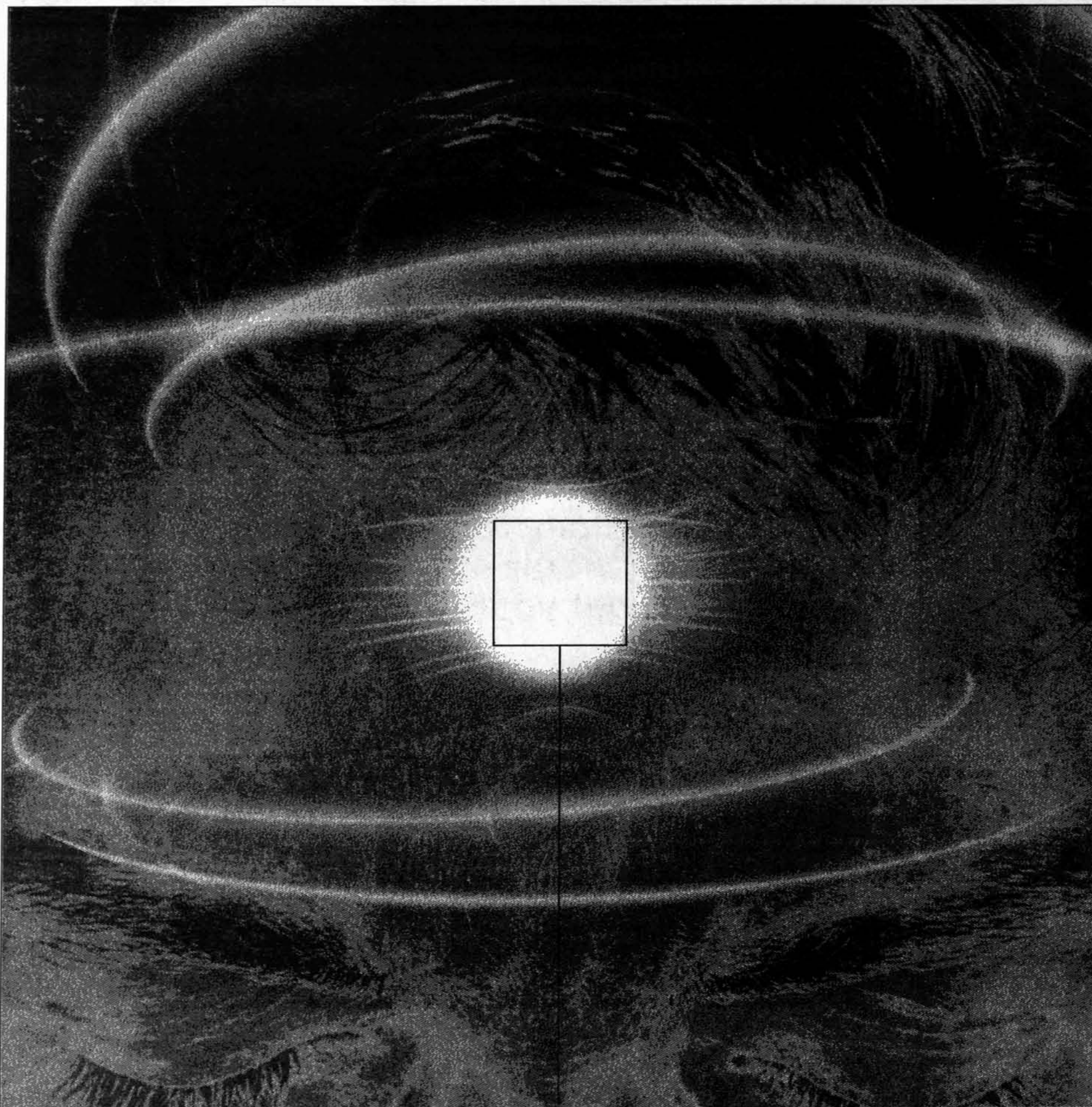
Amir D. Aczel, Ph.D., is a Visiting Professor at Baruch College and the author of several acclaimed bestsellers, including *Fermat's Last Theorem* and *Probability 1*. His new book, *The Mystery of the Aleph: Mathematics, the Kabbalah, and the Search for Infinity* is the intriguing story of one of the most brilliant mathematicians in history.

Georg Cantor's greatest accomplishment was his pioneering understanding of the nature of infinity. Although his groundbreaking discovery continues to shape our world today, at the end of the 19th century the mathematical genius languished in an asylum. *The Mystery of the Aleph* takes a look at Cantor's life and his deeply philosophical and mystical work.

As part of the Author Series at the M.I.T. Coop, Amir D. Aczel will sign copies of his book *The Mystery of the Aleph* on Wednesday, November 15th from 12:00Noon to 2:00p.m. Please join us.



3 Cambridge Center • Kendall Square • Cambridge • 617.499.3200 • www.thecoop.com



Bright Minds. Brilliant Careers.

Have the energy and drive to change the world? Booz-Allen is the place for you. For more than 85 years, we've been working with clients to revolutionize and transform their organizations.

What's our formula for success? We seek out bright people and give them the opportunities, flexibility and resources they need to achieve their personal best.

Corporate Presentation

Date: Thursday, November 9th, 2000

Time: 7:00 p.m.

Place: Charles Hotel, Kennedy & Longfellow rooms

Resume deadline

Date: Thursday, December 14th, 2000

For more information, visit our Web site at: www.boozallen.com
or e-mail us at: undergraduate_recruiter@bah.com



BOOZ-ALLEN & HAMILTON

Management & Technology Consultants to the World
101 Park Avenue, New York, NY 10178

ALCOHOL?

**How do MIT's alcohol policies affect you?
What can be done to ensure a safe
environment for all students?
How can you get your opinion heard?**

MIT's Alcohol Policy: An Open Conversation with:

**Larry Benedict, Dean for Student Life
Anne Glavin, Chief of Campus Police
Dr. William Kettyle, MIT Medical
Russ Spieler, IFC Judicial Committee
Rory Pheiffer, IFC Risk Management
Josiah Seale, UA Committee on Student Life
Allison Neizmik, UA Public Relations**

**Wednesday, November 8
8:00 PM
Walker Memorial**

**Sponsored by: InterFraternity Council, Undergraduate
Association, and the Office of the Dean for Student Life**

Question 8 Would Promote Drug Treatment Plans

By W.S. Wang
STAFF REPORTER

Massachusetts voters will have the chance today to allow more people convicted of drug crimes to enter treatment rather than prison and to create a trust fund for treatment funded through property seized for drug crimes.

Question 8 on the Massachusetts ballot proposes changes in state laws "governing drug-dependency treatment and fines paid and money and property forfeited in connection with drug crimes."

At a "Yes On 8" press conference yesterday, the proposal's author, Tom R. Kiley, former first assistant attorney general of Massachusetts, said that he "drafted Question 8 in June of 1999, less than a year after my brother Scott died of decades of heroin abuse."

Question 8 proposes a statewide

Drug Treatment Trust Fund to be "used solely for the treatment of drug-dependent persons." The Fund would be comprised of "fines paid under the state's criminal drug laws; money forfeited because of its use in connection with drug crimes; and the proceeds from selling property forfeited because of its use in connection with drug crimes."

This last source of funds is now being used for law enforcement purposes. Thus, the fund would increase the amount of money available to drug treatment programs.

Under Question 8, judges may send certain people to treatment rather than prison, including "persons who are at risk of becoming drug dependent as well as persons charged with a first and second offense of manufacturing, distributing, or dispensing a controlled substance, or possessing a controlled

substance with the intent to do any of those things, or trafficking 14 to 28 grams of cocaine."

Measure aimed at first offenders

The Coalition for Fair Treatment which organized the Yes On 8 movement has found support from several former attorney generals of Massachusetts, U.S. Representative William Delahunt, physicians, the League of Women voters, and others.

The main opposition to Question 8 comes from the eleven Massachusetts District Attorney's offices as well as the Massachusetts Chiefs of Police.

Proponents of the measure said that it is time for a change in a state which has the highest percentage in the nation of people aged twelve to twenty-five addicted to illegal drugs. Francis X. Bellotti, a former

Attorney General, said that "our present system of predominantly incarceration hasn't worked."

James M. Shannon, another former Attorney General, believes that "the best way to protect our neighborhoods is to divert first- and second-time offenders into treatment."

However, the statement written against the measure by the DA offices and the Chiefs of Police said that Question 8 would "benefit only drug dealers." They contend that Question 8 "allows those who profit from selling drugs to repeatedly avoid prosecution by electing 'treatment', permits dealers to keep more of their drug-related assets, and cripples the ability of the police to investigate narcotics dealing."

Former Attorney General Scott Harshbarger addressed this criticism, saying that "Question 8 does

not automatically provide treatment to anyone who wants it. Question 8 does not change the laws that apply to hardened or violent criminals."

When asked if Question 8 would eliminate the last inhibition of college students, jail, the Coalition for Fair Treatment noted that young offenders are "much more easily rehabilitated with treatment with the fear of jail hanging over their head," as it would be under this measure.

They also said that 90 percent of addicts stay clean after completing treatment.

Opponents have said they are fearful of the 'slippery slope', arguing that Question 8 is "taking a major step towards decriminalizing drug dealing" and depleting law enforcement of its resources.

Harshbarger denied this. "Question 8 is not a back-door approach to legalization," he said.

I am wild blue ideas

I dream in NUMB₅R₅

Silicon and electricity

The FLASH

of discovery

I know your voice.

You know me by my

INVENTIONS

I am itching with potential.

full of tomorrow's next big thing.

I am not a job after graduation.

I am the future.

hardware

software

open thinking

www.ti.com/dsp

DSP TEXAS INSTRUMENTS TECHNOLOGY

Analog

hardware

software

open thinking

www.ti.com/dsp

THE WORLD LEADER IN DSP AND ANALOG

TEXAS INSTRUMENTS